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Preface

The Statistical Supplement to the Federal Reserve Bulletin is a continuation of the Financial and Business Statistics section that appeared in each month's issue of the Federal Reserve Bulletin. Starting with the winter 2004 issue, the Bulletin is now published on a quarterly basis.

Published monthly, the new *Statistical Supplement* is designed as a compact source of economic and financial data. All tables that appeared in the *Federal Reserve Bulletin*, including the annual and quarterly special tables, now appear in the *Statistical Supplement*. All statistical series are published with the

same frequency that they had in the *Bulletin*, and the numbering system for the tables remains the same.

Separate subscriptions for the quarterly *Federal Reserve Bulletin* and the monthly *Statistical Supplement* are available. Subscription information for the *Statistical Supplement* is on the inside front cover. For subscription information about the *Bulletin*, contact Publications Fulfillment at (202) 452-3245, or send an e-mail to publications-bog@frbog.frb.gov.

If you have questions regarding the tables in the *Statistical Supplement*, please send a fax to (202) 785-6092 or (202) 728-5886.

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Symbols and Abbreviations

c	Corrected	G-7	Group of Seven
e	Estimated	G-10	Group of Ten
n.a.	Not available	GDP	Gross domestic product
n.e.c.	Not elsewhere classified	GNMA	Government National Mortgage Association
p	Preliminary	GSE	Government-sponsored enterprise
r	Revised (Notation appears in column heading	HUD	Department of Housing and Urban
	when about half the figures in the column have		Development
	been revised from the most recently published	IMF	International Monetary Fund
	table.)	IOs	Interest only, stripped, mortgage-backed securities
*	Amount insignificant in terms of the last decimal	IPCs	Individuals, partnerships, and corporations
	place shown in the table (for example, less than	IRA	Individual retirement account
	500,000 when the smallest unit given is in millions)	MMDA	Money market deposit account
0	Calculated to be zero	MSA	Metropolitan statistical area
	Cell not applicable	NAICS	North American Industry Classification System
ABS	Asset-backed security	NOW	Negotiable order of withdrawal
ATS	Automatic transfer service	OCDs	Other checkable deposits
BIF	Bank insurance fund	OPEC	Organization of Petroleum Exporting Countries
CD	Certificate of deposit	OTS	Office of Thrift Supervision
CMO	Collateralized mortgage obligation	PMI	Private mortgage insurance
CRA	Community Reinvestment Act of 1977	POs	Principal only, stripped, mortgage-backed securities
FAMC	Federal Agricultural Mortgage Corporation	REIT	Real estate investment trust
FFB	Federal Financing Bank	REMICs	Real estate mortgage investment conduits
FFIEC	Federal Financial Institutions Examination Council	RHS	Rural Housing Service
FHA	Federal Housing Administration	RP	Repurchase agreement
FHLBB	Federal Home Loan Bank Board	RTC	Resolution Trust Corporation
FHLMC	Federal Home Loan Mortgage Corporation	SCO	Securitized credit obligation
FmHA	Farmers Home Administration	SDR	Special drawing right
FNMA	Federal National Mortgage Association	SIC	Standard Industrial Classification
FSA	Farm Service Agency	TIIS	Treasury inflation-indexed securities
FSLIC	Federal Savings and Loan Insurance Corporation	VA	Department of Veterans Affairs

GENERAL INFORMATION

In many of the tables, components do not sum to totals because of

Minus signs are used to indicate (1) a decrease, (2) a negative figure, or (3) an outflow.
"U.S. government securities" may include guaranteed issues

of U.S. government agencies (the flow of funds figures also include not fully guaranteed issues) as well as direct obligations of the U.S. Treasury.

"State and local government" also includes municipalities, special districts, and other political subdivisions.

RESERVES AND MONEY STOCK MEASURES

Percent annual rate of change, seasonally adjusted

Monetary or credit aggregate	20	03	2004		2004				
Monetary of credit aggregate	Q3	Q4	Q1	Q2	Apr.	May	June	July	Aug.
Reserves of depository institutions ² 1 Total	29.9	11.8	5.1	18.6	25.8 ^r	7.6	14.5 ^r	5.0	25.9
	23.8	2.2	5.7	15.0	27.5	3.7	8.2	.9	23.4
	28.7	10.5	5.2	18.1	24.9 ^r	8.3	12.7	6.7	26.2
	5.4	5.3	3.1	4.9	5.1	5.7	9.0	12.7	4.2
Concepts of money ⁴ 5 M1 6 M2 7 M3	6.5	2.6	6.2	6.2 ^r	2.5	.8	12.0	10.6	15.5
	6.9	1.3	3.5	9.7	9.5	14.0 ^r	1.8	1.4	1.7
	6.8	1.1	6.1	10.7	10.5	13.2	3.9	2.8	3.0
Nontransaction components 8 In M2 ⁵	7.1	2.3	2.8	10.7	12.8	18.1	.9	1.1	2.0
	6.6	.5	11.7	12.9	12.7	11.5	8.3	5.9	5.9
Time and savings deposits	17.6 13.3 7.7 17.9 12.4 14.9	5.1 9.0 12.1 5.1 10.2 3.8	13.5 4.3 33.2 2.0 4.9 3.4	19.5 4.5 ^r 27.3 18.0 8.8 ^r 27.0	25.8 5.4 37.3 13.8 9.3 36.8	25.9 4.8 22.6 23.6 18.7 37.6	1.2 2.5 ^r 16.9 8.9 ^r 9.5	6.5 3.4 19.6 5.1 .0 36.4	1.7 5.5 1.2 1.2 1.8 47.8
Money market mutual funds 16 Retail ¹⁰ 17 Institution-only	9.4 6.7	22.3 16.4	19.4 7.8	7.2 2.5	9.1 9.6	15.3 2.1	6.9 7.2	22.4 18.0	13.5 3.0
Repurchase agreements and Eurodollars 18 Repurchase agreements 19 Eurodollars	8.4	10.7	13.7	6.1	36.3	28.7	46.8	38.8	12.3
	28.9	15.9	33.7	19.4	34.4	7.3	19.4	7.4	.0

^{1.} Unless otherwise noted, rates of change are calculated from average amounts outstand-

1. Unless otherwise noted, rates of change are calculated from average amounts outstanding during preceding month or quarter.

2. Figures incorporate adjustments for discontinuities, or "breaks," associated with regulatory changes in reserve requirements (See also table 1.20.)

3. The seasonally adjusted, break-adjusted monetary base consists of (1) seasonally adjusted, break-adjusted total reserves (line 1), plus (2) the seasonally adjusted currency component of the money stock, plus (3) (for all quarterly reporters on the "Report of Transaction Accounts, Other Deposits and Vault Cash" and for all weekly reporters whose vault cash exceeds their required reserves) the seasonally adjusted, break-adjusted difference between current vault cash and the amount applied to satisfy current reserve requirements.

4. Composition of the money stock measures is as follows:

M1 consists of (1) currency outside the U.S. Treasury, Federal Reserve Banks, and the vaults of depository institutions; (2) travelers checks of nonbank issuers; (3) demand deposits at commercial banks (excluding those amounts held by depository institutions, the U.S. government, and foreign banks and official institutions) less cash items in the process of collection and Federal Reserve float; and (4) other checkable deposits (OCDs), consisting of negotiable order of withdrawal (NOW) and automatic transfer service (ATS) accounts at depository institutions, credit union share draft accounts, and demand deposits at thrift institutions. Seasonally adjusted M1 is constructed by summing currency, travelers checks, demand deposits, and OCDs, each seasonally adjusted separately.

M2 consists of M1 plus (1) savings deposits (including money market deposit accounts); (2) small-denomination time deposits (time deposits in amounts of less than \$100,000), less individual retirement account (IRA) and Keogh balances at depository institutions; and (3) balances in retail money market mutual flunds, less IRA and Keogh balances at money market mutual flunds, seasonally

M3 consists of M2 plus (1) balances in institutional money market mutual funds; (2) large-denomination time deposits (time deposits in amounts of \$100,000 or more); (3) repurchase agreement (RP) liabilities of depository institutions, in denominations of \$100,000 or more, on U.S. government and federal agency securities; and (4) Eurodollars held by U.S. addressees at foreign branches of U.S. banks worldwide and at all banking offices in the United Kingdom and Canada. Large-denomination time deposits, RPs, and Eurodollars exclude those amounts held by depository institutions, the U.S. government, foreign banks and official institutions, and money market funds. Seasonally adjusted M3 is constructed by summing institutional money funds, large-denomination time deposits, RPs, and Eurodollars, each seasonally adjusted separately, and adding the result to seasonally adjusted M2.

5. Sum of (1) savings deposits (including MMDAs), (2) small time deposits, and (3) retail money fund balances, each seasonally adjusted separately.

6. Sum of (1) large time deposits, (2) institution-only money fund balances, (3) RPs, and (4) Eurodollars, each seasonally adjusted separately.

7. Small time deposits are those issued in amounts of less than \$100,000. All IRA and Keogh account balances at commercial banks and thrift institutions are subtracted from small time deposits.

time deposits

s. Large time deposits.

8. Large time deposits are those issued in amounts of \$100,000 or more, excluding those booked at international banking facilities.

9. Large time deposits at domestically chartered commercial banks, U.S. branches and agencies of foreign banks, and Edge Act corporations, excluding those amounts held by depository institutions, the U.S. government, foreign banks and official institutions, and money market mutual funds.

10. IRA and Keogh account balances at money market mutual funds are subtracted from retail money funds.

1.11 RESERVE BALANCES OF DEPOSITORY INSTITUTIONS¹ Millions of dollars

		Average of daily figures			Average	of daily figure	es for week en	ding on date	indicated	
Factor		2004		2004						
	June	July	Aug.	July 14	July 21	July 28	Aug. 4	Aug. 11	Aug. 18	Aug. 25
Supplying Reserve Funds										
Reserve Bank credit outstanding	748,326 684,809 684,809 252,315 416,117 14,464 1,912 0 24,542 184 43 0 141 188 38,980 11,045 2,200 35,991	755,109 691,090 691,090 255,039 419,346 14,696 2,009 23,750 40 203 237 40,262 11,044 2,200 36,066	756,713 694,260 694,260 255,271 422,028 14,862 2,099 0 23,040 252 19 0 233 217 39,378 11,044 2,200 36,153	755,408 689,774 255,024 418,251 14,521 1,977 0 25,250 3 3 0 191 209 40,350 11,045 2,200 36,059	756,127 692,281 692,281 255,238 420,150 14,862 2,031 0 23,536 0 214 267 40,337 11,045 2,200 36,068	752,225 693,510 693,510 255,248 421,346 14,862 2,053 0 18,607 0 226 518 40,363 11,045 2,200 36,078	757,629 693,728 693,728 255,248 421,546 14,862 2,072 0 22,929 0 234 4232 40,475 11,044 2,200 36,087	754,787 693,741 255,248 421,546 14,862 2,085 0 20,036 0 223 300 41,071 11,044 2,200 36,118	754,234 694,041 694,041 255,251 421,830 14,862 2,098 0 20,536 12 0 235 392 39,803 11,044 2,200 36,149	755,205 694,794 694,794 255,281 422,541 14,862 2,110 0 22,786 0 234 461 37,845 11,044 2,200 36,180
19 Currency in circulation 20 Reverse repurchase agreements* 21 Foreign official and international accounts 22 Dealers 23 Treasury cash holdings 24 Deposits with Federal Reserve Banks, other than reserve balances 25 U.S. Treasury, general account 26 Foreign official 27 Service-related 28 Required clearing balances 29 Adjustments to compensate for float 30 Other 31 Other liabilities and capital 32 Reserve balances with Federal Reserve Banks*	726,500 19,452 19,452 19,452 0 317 16,297' 5,741 114 10,191' 10,191' 0 252 21,653 13,343'	734,677 19,912 19,912 0 297 15,907' 4,963 97 10,561' 10,561' 0 286 21,526 12,101'	734,719 21,275 21,275 0 307 15,424 4,800 99 10,210 10,208 2 315 22,147 12,237	736,250 19,767 19,767 0 302 16,064' 4,834 80 10,862' 10,861' 0 288 21,713 10,615'	733,731 19,884 19,884 19,884 0 300 16,306' 5,509 84 10,422' 10,422' 0 290 21,539 13,680'	733,036 19,959 19,959 0 289 15,755' 4,956 77 10,422' 10,422' 0 300 21,326 11,181'	733,953 20,588 20,588 20,588 20,588 14,910 4,701 4,701 9,803 9,803 9,803 9,803 9,803 15,881	735,022 20,422 20,422 0 289 15,253 5,064 81 9,810 9,810 9,801 10 298 21,850 11,314	735,064 21,728 21,728 21,728 0 306 15,430 4,456 111 10,528 10,528 10,528 0 336 21,965 9,134	734,441 20,967 20,967 0 321 15,755 4,789 102 10,529 10,529 0 336 22,440 10,703
	End	l-of-month fig	ures		Wednesday figures					
	June	July	Aug.	July 14	July 21	July 28	Aug. 4	Aug. 11	Aug. 18	Aug. 25
SUPPLYING RESERVE FUNDS 1 Reserve Bank credit outstanding 2 Securities held outright 3 U.S. Treasury ² 4 Bills ³ 5 Notes and bonds, nominal ³ 6 Notes and bonds, inflation-indexed ³ 7 Inflation compensation ⁴ 8 Federal agency ³ 9 Repurchase agreements ⁵ 10 Loans to depository institutions 11 Primary credit 12 Secondary credit 13 Seasonal credit 14 Float 15 Other Federal Reserve assets 16 Gold stock 17 Special drawing rights certificate account 18 Treasury currency outstanding	760,866 687,391 687,391 254,295 416,694 14,464 1,936 0 33,500 154 0 169 163 39,490 11,045 2,200 36,039	759,231 693,727 693,727 255,248 421,546 14,862 2,071 0 24,750 260 24 0 236 16 40,509 11,044 2,200 36,087	766,546 694,859 694,859 255,330 422,541 14,862 2,125 0 32,250 242 1,002 37,979 11,043 2,200 36,211	756,487 690,309 690,309 255,178 418,251 14,862 2,017 0 25,500 0 209 112 40,530 11,045 2,200 36,059	757,962 692,299 692,299 255,248 420,150 14,862 2,039 0 25,500 233 7 0 226 312 40,241 11,045 2,200 36,068	755,212 693,717 693,717 255,248 421,546 14,862 2,061 0 21,500 239 785 40,349 11,045 2,200 36,078	752,665 693,734 693,734 255,248 421,546 14,862 2,078 0 17,000 225 1,108 40,502 11,044 2,200 36,087	750,583 693,746 693,746 255,248 421,546 14,862 2,090 0 16,000 231 4 0 227 572 41,178 11,044 2,200 36,118	749,094 694,760 694,760 255,254 422,541 14,862 2,102 0 16,500 241 8 0 234 176 37,768 11,044 2,200 36,149	757,039 694,840 694,840 255,322 422,541 14,862 2,114 0 24,500 5 0 230 311 37,774 11,044 2,200 36,180
Absorbing Reserve Funds	722 192	722.020	726 506	726 177	72.4.225	724 277	725 047	726 277	725.002	725 512
19 Currency in circulation 20 Reverse repurchase agreements ⁶ 21 Foreign official and international accounts 22 Dealers 23 Treasury cash holdings 24 Deposits with Federal Reserve Banks, other than reserve balances 25 U.S. Treasury, general account 26 Foreign official 27 Service-related 28 Required clearing balances 29 Adjustments to compensate for float 30 Other 31 Other liabilities and capital 32 Reserve balances with Federal Reserve Banks ⁷ Note. Some of the data in this table appears in the Be	733,183 19,228 19,228 0 303 16,831' 6,032 280 10,293' 0 226 21,198 19,406'	733,020 20,167 20,167 0 283 15,104 4,917 81 9,803 0 304 21,302 18,687	736,506 22,941 0 330 13,095 2,456 158 10,207 0 275 23,084 20,044	736,177 19,835 19,835 0 302 16,661 ^r 5,369 81 10,862 ^r 10,861 ^r 0 349 21,318 11,497 ^r	734,225 19,906 19,906 0 290 15,688' 4,879 99 10,422' 10,422' 0 287 21,151 16,014'	734,377 19,363 19,363 0 283 15,236' 4,447 81 10,422' 10,422' 0 286 21,117 14,159'	735,947 20,576 20,576 0 287 15,283 5,081 83 9,803 9,803 0 317 21,359 8,545	736,277 20,606 0,0606 0,304 14,775 4,617 82 9,810 10 265 21,669 6,314	735,992 21,374 21,374 0 320 15,593 4,665 104 10,529 0 294 21,683 3,524	735,513 20,922 20,922 0 330 14,709 3,668 229 10,529 0 283 22,557 12,433

Note. Some of the data in this table appears in the Board's H.4.1 (503) weekly statistical release, available at www.federalreserve.gov/releases.

1. Amounts of vault cash held as reserves are shown in table 1.12, line 2.

2. Includes securities lent to dealers, which are fully collateralized by other U.S. Treasury securities.

3. Face value of the securities.

4. Compensation that adjusts for the effect of inflation on the original face value of inflation-indexed securities.

^{5.} Cash value of agreements, which are fully collateralized by U.S. Treasury and federal agency securities.

6. Cash value of agreements, which are fully collateralized by U.S. Treasury securities.

7. Excludes required clearing balances and adjustments to compensate for float.

1.12 RESERVES AND BORROWINGS Depository Institutions¹

Millions of dollars

	Prorated monthly averages of biweekly averages									
Reserve classification	2001	2002	2003				2004			
	Dec.	Dec.	Dec.	Feb.	Mar.	Apr.	May	June	July	Aug.
1 Reserve balances with Reserve Banks ² 2 Total vault cash ³ 3 Applied vault cash ⁴ 4 Surplus vault cash ⁵ 5 Total reserves ⁶ 6 Required reserves 7 Excess reserve balances at Reserve Banks ⁷ 8 Total borrowing at Reserve Banks 9 Primary 10 Secondary 11 Seasonal 12 Adjustment 12 Adjustment 13 Primary 14 Primary 15 Primary 15 Primary 16 Primary 17 Primary 18 Primary 18 Primary 19 Prim	9,053 43,894 32,005 11,889 41,058 39,408 1,651 67	9,926 43,363 30,347 13,016 40,272 38,263 2,009 80 	10,858 44,069 32,083 11,986 42,941 41,902 1,039 46 17 0 29	10,892 46,440 32,967 13,473 43,859 42,670 1,189 42 28 0 14	12,020 44,424 32,129 12,295 44,149 42,387 1,762 51 23 0 28	14,078 42,852 31,970° 10,881° 46,048° 44,307 1,741° 86 29 0 57	14,078 43,052 32,255 10,797 46,333' 44,745 1,588 112 9 0 103	13,055 43,620 32,510 11,110 45,564 43,730 1,834 180 40 0 140	12,793 44,487 33,410 11,077 46,203 44,527 1,676 245 42 0 203	12,112 45,056 33,388 11,667 45,500 43,949 1,552 251 18 0 233
		В	iweekly aver	ages of daily	figures for tw	o-week perio	ds ending on	dates indicate	ed	
					20	04				
	Apr. 28	May 12	May 26	June 9	June 23	July 7 ¹	July 21	Aug. 4	Aug. 18	Sept. 1
1 Reserve balances with Reserve Banks ² 2 Total vault cash ³ 3 Applied vault cash ⁴ 4 Surplus vault cash ⁵ 5 Total reserves ⁶ 6 Required reserves 7 Excess reserve balances at Reserve Banks ⁷ 8 Total borrowing at Reserve Banks 9 Primary 10 Secondary 11 Seasonal 12 Adjustment	16,105 42,969 32,882' 10,087' 48,987' 47,348 1,638' 91 25 0 66	13,236 42,362 31,381' 10,981' 44,617' 43,115 1,502' 99 11 0 88	14,994 43,781 33,066' 10,715' 48,060' 46,401' 1,659' 112 3 0 109	13,535 42,671 32,081 10,591' 45,615' 44,019 1,596' 143 20 0 123	13,189 43,355 32,571 10,784 45,760 43,827 1,933 183 44 0 139	12,169 45,371 32,939 12,432 45,108 43,166 1,941 223 59 0 165	12,361 44,026 32,997' 11,029' 45,358' 43,989' 1,369 242 40 0 203	13,836 44,515 34,318 10,197 48,153 ¹ 46,232 1,921 264 34 0 230	9,862 45,863 32,315 13,548 42,176 40,829 1,347 243 14 0 229	14,006 44,353 34,259 10,095 48,265 46,607 1,657 257 19 0 238

^{1.} Data in this table also appear in the Board's H.3 (502) weekly statistical release, available at: www.federalreserve.gov/releases. Data are not break-adjusted or seasonally adjusted.

2. Excludes required clearing balances and adjustments to compensate for float and includes other off-balance-sheet "as-of" adjustments.

3. Vault cash eligible to satisfy reserve requirements. It includes only vault cash held by those banks and thrift institutions that are not exempt from reserve requirements. Dates refer to the maintenance periods in which the vault cash can be used to satisfy reserve requirements.

^{4.} All vault cash held during the lagged computation period by "bound" institutions (that is, those whose required reserves exceed their vault cash) plus the amount of vault cash applied during the maintenance period by "nonbound" institutions (that is, those whose vault cash exceeds their required reserves) to satisfy current reserve requirements.

5. Total vault cash (line 2) less applied vault cash (line 3).

6. Reserve balances with Federal Reserve Banks (line 1) plus applied vault cash (line 3).

7. Total reserves (line 5) less required reserves (line 6).

1.14 FEDERAL RESERVE BANK INTEREST RATES

Percent per year

Current	and	previous	evels

Federal Reserve	Primary credit [†] Secondary credit ²					Seasonal credit ³			
Bank	On 11/12/04	Effective date	Previous rate	On 11/12/04	Effective date	Previous rate	On 11/12/04	Effective date	Previous rate
Boston New York Philadelphia Cleveland Richmond Atlanta	3.00	11/10/04 11/10/04 11/10/04 11/10/04 11/10/04 11/10/04	2.75	3.50	11/10/04 11/10/04 11/10/04 11/10/04 11/10/04 11/10/04	3.25	2.00	11/12/04	1.90
Chicago St. Louis Minneapolis Kansas City Dallas San Francisco		11/10/04 11/12/04 11/10/04 11/10/04 11/12/04 11/10/04	2.75	3.50	11/10/04 11/12/04 11/10/04 11/10/04 11/12/04 11/10/04	3.25	2.00	11/12/04	1.90

Range of rates for primary credit

Effective date	Range (or level)—All F.R. Banks	F.R. Bank of N.Y.	Effective date	Range (or level)—All F.R. Banks	F.R. Bank of N.Y.	Effective date	Range (or level)—All F.R. Banks	F.R. Bank of N.Y.
In effect Jan. 9, 2003 (beginning of program)	2.25	2.25						
2003—June 25	2.00-2.25	2.00						
26		2.00						
2004—June 30		2.25		l				
July 1	2.25	2.25		l				
Aug. 10	2.25-2.50	2.50		l				
11	2.50	2.50		l				
Sept. 21		2.75		l				
22		2.75		l				
Nov. 10		3.00		l				
12	3.00	3.00		l				
In effect November 12, 2004	3.00	3.00						
				I				

Range of rates for adjustment credit in recent years4

Effective date	Range (or level)—All F.R. Banks	F.R. Bank of N.Y.	Effective date	Range (or level)—All F.R. Banks	F.R. Bank of N.Y.	Effective date	Range (or level)—All F.R. Banks	F.R. Bank of N.Y.
In effect Dec. 31, 1995	5.00-5.25 5.00 4.75-5.00 4.75 4.50-4.75 4.50-4.75 4.75 4.75-5.00	5.25 5.00 5.00 4.75 4.75 4.50 4.50 4.75 4.75 4.75 5.00	2000—Feb. 2	5.25 5.25-5.50 5.50 5.50-6.00 6.00 5.75-6.00 5.50-5.75 5.50 5.00-5.50 5.00-4.50 4.50-4.50 4.00-4.50 4.00-4.50	5.25 5.25 5.50 5.50 5.50 6.00 5.75 5.50 5.50 5.00 4.50 4.00 4.00 4.00 3.50	2001—June 27	3.00-3.25 3.00 2.50-3.00 2.50 2.00-2.50 2.00 1.50-2.00 1.50 1.25-1.50 1.25	3.25 3.25 3.00 3.00 2.50 2.50 2.00 1.50 1.25 1.25 0.75 0.75

Available for very short terms as a backup source of liquidity to depository institutions that are in generally sound financial condition in the judgment of the lending Federal Reserve Bank.

 Available in appropriate circumstances to depository institutions that do not qualify for

and ordinarily is reestablished on the first business day of each two-week reserve maintenance

Available in appropriate chromistances to depository institutions meet regular seasonal needs for funds that arise from a clear pattern of intrayearly movements in their deposits and loans. The discount rate on seasonal credit takes into account rates charged on market sources of funds

and ordinarily is reestablished on the first obstites day of each two-new lesser and minimum period.

4. Was available until January 8, 2003, to help depository institutions meet temporary needs for funds that could not be met through reasonable alternative sources. For earlier data, see the following publications of the Board of Governors: Banking and Monetary Statistics, 1914–1941, and 1941–1970; the Annual Statistical Digest, 1970–1979, 1980–1989, and 1990–1995; and the Statistical Digest, 1996–2000. See also the Board's Statistics: Releases and Historical Data webpages (http://www.federalreserve.gov/releases/H15/data.htm).

RESERVE REQUIREMENTS OF DEPOSITORY INSTITUTIONS

	Requi	rement
Type of liability	Percentage of liabilities	Effective date
Net transaction accounts ¹ 1 \$0 million=\$6.6 million ² 2 More than \$6.6 million=\$45.4 million ³ 3 More than \$45.4 million	0 3 10	12/25/03 12/25/03 12/25/03
4 Nonpersonal time deposits	0	12/27/90
5 Eurocurrency liabilities	0	12/27/90

Note. Required reserves must be held in the form of vault cash and, if vault cash is insufficient, also in the form of a deposit with a Federal Reserve Bank. An institution that is a member of the Federal Reserve System must hold that deposit directly with a Reserve Bank; an institution that is not a member of the System can maintain that deposit directly with a Reserve Bank or with another institution in a pass-through relationship. Reserve requirements are imposed on commercial banks, savings banks, savings and loan associations, credit unions, U.S. branches and agencies of foreign banks, Edge corporations, and agreement corporations.

unions, U.S. branches and agencies of foreign banks, Edge corporations, and agreement corporations.

1. Total transaction accounts consists of demand deposits, automatic transfer service (ATS) accounts, NOW accounts, share draft accounts, telephone or preauthorized transfer accounts, ineligible bankers acceptances, and obligations issued by affiliates maturing in seven days or less. Net transaction accounts are total transaction accounts less amounts due from other depository institutions and less cash items in the process of collection.

For a more detailed description of these deposit types, see Form FR 2900 at www.federalreserve.gov/boarddocs/reportforms/.

2. The amount of net transaction accounts subject to a reserve requirement ratio of zero percent (the "exemption amount") is adjusted each year by statute. The exemption amount adjusted upward by 80 percent of the previous year's (June 30 to June 30) rate of increase in total reservable liabilities at all depository institutions. No adjustment is made in the event of a decrease in such liabilities.

a. The amount of net transaction accounts subject to a reserve requirement ratio of 3 percent is the "low-reserve tranche." By statute, the upper limit of the low-reserve tranche is adjusted each year by 80 percent of the previous year's (June 30 to June 30) rate of increase or decrease in net transaction accounts held by all depository institutions.

1.17 FEDERAL RESERVE OPEN MARKET TRANSACTIONS¹

Millions of dollars

Tonas Channas di in							2004			
Type of transaction and maturity	2001	2002	2003	Jan.	Feb.	Mar.	Apr.	May	June	July
U.S. Treasury Securities ²			-							
Outright transactions Treasury bills										
1 Gross purchases	15,503 0	21,421 0	18,150 0	619 0	747 0	341 0	3,516 0	409 0	3,831	952 0
3 Exchanges 4 For new bills 5 Redemptions Others within one year	542,736 542,736 10,095	657,931 657,931 0	738,886 738,886 0	80,276 80,276 0	61,389 61,389 0	56,267 56,267 0	74,959 74,959 0	66,123 66,123 0	63,302 63,302 0	78,894 78,894 0
6 Gross purchases	15,663 0	12,720 0	6,565	0	1,311	0	0	1,693	0	1,898
8 Maturity shifts 9 Exchanges 10 Redemptions One to five years	70,336 72,004 16,802	89,108 92,075 0	96,433 103,153 0	0 0 0	10,791 10,700 0	16,544 16,333 0	7,293 8,333 0	9,748 8,913 0	0 0	0 0 0
11 Gross purchases	22,814 0	12,748	7,814 0	0	1,555 0	1,293	0	783 0	1,760 0	3,078
13 Maturity shifts	45,211 64,519	73,093 88,276	76,364 97,256	0	9,361 9,627	16,544 16,333	7,293 8,333	4,066 6,620	0	0
15 Gross purchases 16 Gross sales	6,003 0	5,074 0	4,107 0	0 0	510 0	741 0	0	713 0	275 0	244 0
17 Maturity shifts 18 Exchanges	21,063 6,063	11,588 3,800	11,131 5,897	0	357 1,072	0	0 0	2,520 2,293	0	0 0
More than ten years 19 Gross purchases	8,531	2,280	220	0	235	40 0	0	84 0	0	29 0
21 Maturity shifts	4,062 1,423	4,427 0	8,938 0	0	1,072 0	0	0	3,163 0	0	0
23 Gross purchases 24 Gross sales 25 Redemptions	68,513 0 26,897	54,242 0 0	36,856 0 0	619 0 0	4,358 0 0	2,414 0 0	3,516 0 0	3,681 0 0	5,866 0 0	6,202 0 0
26 Net change in U.S. Treasury securities	41,616	54,242	36,856	619	4,358	2,414	3,516	3,681	5,866	6,202
FEDERAL AGENCY OBLIGATIONS										
Outright transactions 27 Gross purchases 28 Gross sales 29 Redemptions	0 0 120	0 0 0	0 0 10	0 0 0						
30 Net change in federal agency obligations	120	0	10	0	0	0	0	0	0	0
Temporary Transactions										
Repurchase agreements ³ 31 Gross purchases	1,497,713 1,490,838	1,143,126 1,153,876	1,522,888 1,518,638	138,250 158,500	121,750 116,500	167,500 168,750	163,650 165,900	138,500 133,000	138,750 136,000	173,500 182,250
Matched sale-purchase agreements 33 Gross purchases 34 Gross sales	4,722,667 4,724,743	4,981,624 4,958,437	0 0	0	0	0	0	0	0	0
Reverse repurchase agreements ⁴ 35 Gross purchases	0 0	231,272 252,363	4,942,131 4,946,691	416,239 410,716	391,676 393,309	444,402 444,341	443,463 442,966	392,021 391,293	427,319 426,071	416,602 417,540
37 Net change in temporary transactions	4,800	8,653	310	14,727	3,617	1,189	1,752	6,227	3,998	9,688
38 Total net change in System Open Market Account	46,295	45,589	36,536	14,108	7,975	1,225	1,764	9,908	9,864	3,487

Sales, redemptions, and negative figures reduce holdings of the System Open Market Account; all other figures increase such holdings.
 Transactions exclude changes in compensation for the effects of inflation on the principal of inflation-indexed securities. Transactions include the rollover of inflation compensation into new securities.

Cash value of agreements, which are collateralized by U.S. government and federal agency obligations.
 A. Cash value of agreements, which are collateralized by U.S. Treasury securities.

1.18 FEDERAL RESERVE BANKS Condition and Federal Reserve Note Statements¹ Millions of dollars

			Wednesday				End of month	
Account			2004				2004	
	July 28	Aug. 4	Aug. 11	Aug. 18	Aug. 25	June	July	Aug.
				Consolidated co	ndition statemer	t		
Assets								
Gold certificate account Special drawing rights certificate account Coin	11,040 2,200 735	11,040 2,200 740	11,040 2,200 750	11,040 2,200 754	11,040 2,200 764	11,040 2,200 744	11,040 2,200 760	11,039 2,200 780
4 Securities, repurchase agreements, and loans	715,649 693,717 693,717	711,055 693,734 693,734	709,977 693,746 693,746	711,502 694,760 694,760	719,576 694,840 694,840	721,213 687,391 687,391	718,737 693,727 693,727	727,566 694,859 694,859
6 U.S. Treasury ² 7 Bills ³ 8 Notes and bonds, nominal ³ 9 Notes and bonds, inflation-indexed ³ 10 Inflation compensation ⁴	255,248 421,546 14,862 2,061	255,248 421,546 14,862 2,078	255,248 421,546 14,862 2,090	255,254 422,541 14,862 2,102	255,322 422,541 14,862 2,114	254,295 416,694 14,464 1,936	255,248 421,546 14,862 2,071	255,330 422,541 14,862 2,125
11 Federal agency ³ . 12 Repurchase agreements ⁵ . 13 Loans.	0 21,500 432	17,000 321	16,000 231	0 16,500 241	24,500 236	33,500 323	0 24,750 260	0 32,250 457
14 Items in process of collection 15 Bank premises 16 Other assets 17 Denominated in foreign currencies ⁶	4,983 1,707 38,711 19,164	7,611 1,709 38,864 19,216	5,317 1,710 39,425 19,407	5,571 1,711 35,998 19,564	5,215 1,718 36,122 19,331	5,961 1,702 37,764 19,444	4,043 1,713 38,867 19,183	8,120 1,724 36,319 19,526
18 All other ⁷	19,547 775,026	19,648 7 73,219	20,017 770.418	16,434 7 68,775	16,791 776.634	18,320 780.624	19,684 777 ,360	16,793 787,748
Liabilities	,	,	,	,	,	,,,,,	,	,
20 Federal Reserve notes, net of F.R. Bank holdings 21 Reverse repurchase agreements* 22 Deposits 23 Depository institutions 24 U.S. Treasury, general account 25 Foreign official 26 Other 27 Deferred availability cash items 28 Other liabilities and accrued dividends*	699,312 19,363 29,469 24,655 4,447 81 286 5,764 2,465	700,882 20,576 23,903 18,422 5,081 83 317 6,499 2,446	701,208 20,606 21,048 16,084 4,617 82 265 5,886 2,512	700,913 21,374 19,065 14,001 4,665 104 294 5,740 2,520	700,422 20,922 27,208 23,028 3,668 229 283 5,525 2,592	698,186 19,228 36,166 29,628 6,032 280 226 5,845 2,266	697,971 20,167 33,854 28,553 4,917 81 304 4,066 2,497	701,401 22,941 33,203 30,315 2,456 158 275 7,118 2,596
29 Total liabilities	756,374	754,306	751,261	749,612	756,669	761,692	758,556	767,260
CAPITAL ACCOUNTS								
30 Capital paid in 31 Surplus 32 Other capital accounts	9,246 8,779 627	9,253 8,829 830	9,260 8,856 1,040	9,262 8,847 1,054	10,452 8,834 678	9,226 8,847 859	9,247 8,803 755	10,457 8,845 1,186
33 Total capital	18,652	18,913	19,157	19,163	19,965	18,932	18,805	20,488
MEMO 34 Marketable securities held in custody for foreign official and international accounts 3,10 35 U.S. Treasury 36 Federal agency 37 Securities lent to dealers	1,239,479 1,006,486 232,994 1,525	1,255,000 1,017,542 237,458 312	1,256,074 1,017,359 238,715 2,203	1,274,209 1,034,982 239,227 3,179	1,279,748 1,035,965 243,783 1,527	1,240,217 1,005,658 234,559 5,503	1,245,243 1,010,931 234,312 212	1,286,940 1,043,803 243,137 703
			Federal	Reserve notes	and collateral st	atement		
38 Federal Reserve notes outstanding	819,935	821,802	823,350	824,991	826,371	815,194	820,646	826,889
subject to collateralization 40 Federal Reserve notes to be collateralized 41 Collateral held against Federal Reserve notes 42 Gold certificate account 43 Special drawing rights certificate account 44 U.S. Treasury and agency securities pledged ¹¹ 45 Other assets pledged	120,623 699,312 699,312 11,040 2,200 686,072 0	120,920 700,882 700,882 11,040 2,200 687,643	122,142 701,208 701,208 11,040 2,200 687,969	124,079 700,913 700,913 11,040 2,200 687,673	125,949 700,422 700,422 11,040 2,200 687,182	117,008 698,186 698,186 11,040 2,200 684,946	122,674 697,971 697,971 11,040 2,200 684,732	125,489 701,401 701,401 11,039 2,200 688,162
MEMO 46 Total U.S. Treasury and agency securities 11 47 Less: face value of securities under reverse repurchase	715,217	710,734	709,746	711,260	719,340	720,891	718,477	727,109
agreements ¹² 48 U.S. Treasury and agency securities eligible to be pledged	19,369 695,848	20,582 690,152	20,614 689,132	21,382 689,879	20,930 698,410	19,234 701,657	20,176 698,301	22,951 704,158

Some of the data in this table also appear in the Board's H.4.1 (503) weekly statistical release, which is available at: www.federalreserve.gov/releases.
 Includes securities lent to dealers, which are fully collateralized by other U.S. Treasury

^{2.} Includes securities.
3. Face value of the securities.
4. Compensation that adjusts for the effect of inflation on the original face value of inflation-indexed securities.
5. Cash value of agreements, which are fully collateralized by U.S. Treasury and federal

agency securities.

6. Valued daily at market exchange rates.

^{7.} Includes special investment account at the Federal Reserve Bank of Chicago in Treasury bills maturing within ninety days.

8. Cash value of agreements, which are fully collateralized by U.S. Treasury securities.

9. Includes exchange-translation account reflecting the daily revaluation at market exchange rates of foreign exchange commitments.

10. Includes U.S. Treasury STRIPS and other zero coupon bonds at face value.

11. Includes face value of U.S. Treasury and agency securities held outright, compensation to adjust for the effect of inflation on the original face value of inflation-indexed securities, and eash value of remurchase agreements. and cash value of repurchase agreements.

12. Face value of agreements, which are fully collateralized by U.S. Treasury securities.

1.19 FEDERAL RESERVE BANKS Maturity Distribution of Loans and Securities Millions of dollars

			Wednesday				End of month	
Type of holding and maturity			2004				2004	
	July 28	Aug. 4	Aug. 11	Aug. 18	Aug. 25	June	July	Aug.
1 Total loans	432	321	231	241	236	323	260	457
2 Within 15 days 3 16 days to 90 days 4 91 days to 1 year	420 11 0	102 219 0	26 205 0	233 8 0	215 21 0	276 47 0	181 79 0	390 67 0
5 Total U.S. Treasury securities ¹	693,717	693,734	693,746	694,760	694,840	687,391	693,727	694,859
6 Within 15 days 7 16 days to 90 days 8 91 days to 1 year 9 Over 1 year to 5 years 10 Over 5 years to 10 years 11 Over 10 years	55,955 153,010 165,151 190,934 51,865 76,802	56,302 150,366 165,961 192,427 51,869 76,808	56,565 149,322 166,742 192,432 51,872 76,813	58,065 151,192 162,157 197,632 49,803 75,911	57,989 150,619 162,874 197,636 49,806 75,916	47,329 155,351 168,585 187,803 51,586 76,737	39,895 168,219 166,002 190,938 51,867 76,806	33,453 166,721 170,238 198,719 49,808 75,919
12 Total federal agency securities	0	0	0	0	0	0	0	0
13 Within 15 days 14 16 days to 90 days 15 91 days to 1 year 16 Over 1 year to 5 years 17 Over 5 years to 10 years 18 Over 10 years	0 0 0 0	0 0 0 0 0						
19 Total repurchase agreements ²	21,500	17,000	16,000	16,500	24,500	33,500	24,750	32,250
20 Within 15 days		17,000 0	16,000 0	16,500 0	24,500 0	33,500 0	24,750 0	32,250 0
22 Total reverse repurchase agreements ²	19,363	20,576	20,606	21,374	20,922	19,228	20,167	22,941
23 Within 15 days	19,363 0	20,576 0	20,606 0	21,374 0	20,922 0	19,228 0	20,167 0	22,941 0

Note. Components may not sum to totals because of rounding.

1. Includes the original face value of inflation-indexed securities and compensation that adjusts for the effect of inflation on the original face value of such securities.

^{2.} Cash value of agreements classified by remaining maturity of the agreements.

AGGREGATE RESERVES OF DEPOSITORY INSTITUTIONS AND MONETARY BASE¹ 1.20

Billions of dollars, averages of daily figures

	2000	2001	2002	2003				20	04			
Item	Dec.	Dec.	Dec.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
						Seasonall	y adjusted					
ADJUSTED FOR CHANGES IN RESERVE REQUIREMENTS ² 1 Total reserves ³ 2 Nonborrowed reserves ⁴ 3 Required reserves 4 Monetary base ⁵	38.68 38.47 37.25 585.10	41.41 41.34 39.76 635.94	40.44 40.36 38.43 682.15	42.84 42.80 41.80 720.98	43.20 43.10 42.31 722.61	42.99 42.95 41.81 724.17	44.71 44.66 42.95 725.76	45.68 45.59 43.94 728.82	45.39 45.28 43.80 732.30	45.93 45.75 44.10 737.80	45.74 45.50 44.07 ^r 745.61	44.76 44.51 43.21 748.20
					N	Vot seasona	ılly adjuste	d				
5 Total reserves ⁶ 6 Nonborrowed reserves 7 Required reserves ⁷ 8 Monetary base ⁸	38.53 38.32 37.10 590.06	41.18 41.11 39.53 639.91	40.13 40.05 38.12 686.23	42.45 42.40 41.41 725.20	45.40 45.29 44.51 725.15	43.79 43.75 42.61 723.94	44.04 43.99 42.28 725.61	45.88 45.79 ^r 44.14 729.91	46.11 45.99 ^r 44.52 733.47	45.30 45.12 43.46 738.79	45.87 45.62 44.19 745.96	45.11 44.86 43.56 746.33
Not Adjusted for Changes in Reserve Requirements ⁹												
9 Total reserves ¹⁰ 10 Nonborrowed reserves 11 Required reserves 12 Monetary base ¹¹ 13 Excess reserves ¹² 14 Borrowings from the Federal Reserve	38.47 38.26 37.05 596.98 1.43 .21	41.06 40.99 39.41 648.74 1.65 .07	40.27 40.19 38.26 697.15 2.01 .08	42.94 42.90 41.90 737.61 1.04 .05	45.46 45.36 44.57 736.28 .89 .11	43.86 43.82 42.67 734.91 1.19 .04	44.15 44.10 42.39 736.41 1.76 .05	46.05 45.96 44.31 740.30 1.74 .09	46.33 46.22 44.75 743.75 1.59 .11	45.56 ^r 45.38 43.73 749.33 1.83 ^r .18	46.20 45.96 44.53 ¹ 756.48 1.68 .25	45.50 45.25 43.95 756.87 1.55 .25

^{1.} Latest monthly and biweekly figures are available from the Board's H.3 (502) weekly statistical release, available at: www.federalreserve.gov/releases. Historical data starting in 1959 and estimates of the effect on required reserves of changes in reserve requirements are available from the Money and Reserves Projections Section, Division of Monetary Affairs, Board of Governors of the Federal Reserve System, Washington, DC 20551.

2. Figures reflect adjustments for discontinuities, or "breaks," associated with regulatory changes in reserve requirements. (See also table 1.10.)

3. Seasonally adjusted, break-adjusted total reserves equal seasonally adjusted, break-adjusted required reserves (line 4) plus excess reserves (line 1).

4. Seasonally adjusted, break-adjusted nonborrowed reserves equal seasonally adjusted, break-adjusted total reserves (line 1) less total borrowings of depository institutions from the Federal Reserve (line 1).

break-adjusted total reserves (line 1) less total borrowings of depository institutions from the Federal Reserve (line 17).

5. The seasonally adjusted, break-adjusted monetary base consists of (1) seasonally adjusted total reserves (line 1), plus (2) the seasonally adjusted currency component of the money stock, plus (3) (for all quarterly reporters on the "Report of Transaction Accounts, Other Deposits and Vault Cash" and for all those weekly reporters whose vault cash exceeds their required reserves) the seasonally adjusted, break-adjusted difference between current vault cash and the amount applied to satisfy current reserve recurrements.

6. Break-adjusted total reserves equal break-adjusted required reserves (line 9) plus excess reserves (line 16).
7. To adjust required reserves for discontinuities that are due to regulatory changes in

reserve requirements, a multiplicative procedure is used to estimate what required reserves

would have been in past periods had current reserve requirements been in effect. Break-adjusted required reserves include required reserves against transactions deposits and nonper-sonal time and savings deposits (but not reservable nondeposit liabilities).

sonat time and savings deposits (our not reservable nondeposit inabilities).

8. The break-adjusted monetary base equals (1) break-adjusted total reserves (line 6), plus (2) the (unadjusted) currency component of the money stock, plus (3) (for all quarterly reporters on the "Report of Transaction Accounts, Other Deposits and Vault Cash" and for all those weekly reporters whose vault cash exceeds their required reserves) the break-adjusted difference between current vault cash and the amount applied to satisfy current reserve

9. Reflects actual reserve requirements, including those on nondeposit liabilities, with no adjustments to eliminate the effects of discontinuities associated with regulatory changes in reserve requirements.

10. Reserve balances with Federal Reserve Banks plus vault cash used to satisfy reserve

10. Reserve balances with Federal Reserve Banks plus vault cash used to satisfy reserve requirements.

11. The monetary base, not break-adjusted and not seasonally adjusted, consists of (1) total reserves (line 11), plus (2) required clearing balances and adjustments to compensate for float at Federal Reserve Banks, plus (3) the currency component of the money stock, plus (4) (for all quarterly reporters on the "Report of Transaction Accounts, Other Deposits and Vault Cash" and for all those weekly reporters whose vault cash exceeds their required reserves) the difference between current vault cash and the amount applied to satisfy current reserve requirements. Since February 1984, currency and vault cash figures have been measured over the computation periods ending on Mondays.

12. Unadjusted total reserves (line 11) less unadjusted required reserves (line 14).

1.21 MONEY STOCK MEASURES¹

Billions of dollars, averages of daily figures

To	2000	2001	2002	2003		20	04	
Item	Dec.	Dec.	Dec.	Dec.	May	June	July	Aug.
				Seasonall	y adjusted			
Measures ² I M1	1,087.9	1,179.3	1,217.2	1,293.4	1,322.6	1,335.8	1,324.0	1,341.1
	4,932.7	5,448.6	5,794.5	6,062.5	6,289.6	6,299.1 ¹	6,292.0	6,300.8
	7,112.9	8,025.0	8,552.4	8,845.6	9,249.0	9,279.0 ¹	9,257.3	9,280.6
MI components 4 Currency³ 5 Travelers checks⁴ 6 Demand deposits³ 7 Other checkable deposits6	531.6	582.0	627.4	663.9	671.8	676.7	684.8	687.7
	8.3	8.0	7.8	7.7	7.8	7.7	7.6	7.6
	310.3	332.5	303.4	312.6	318.9	322.7	306.3	318.4
	237.8	256.8	278.6	309.2	324.1	328.7	325.4	327.4
Nontransaction components 8 In M2 ⁷	3,844.9	4,269.3	4,577.4	4,769.1	4,967.1 [†]	4,963.3 ^r	4,968.0	4,959.6
	2,180.1	2,576.5	2,757.9	2,783.1	2,959.4	2,979.9	2,965.3	2,979.8
Commercial banks 10 Savings deposits, including MMDAs 11 Small time deposits ⁹ 12 Large time deposits ^{10,11}	1,422.1	1,736.0	2,053.2	2,328.0	2,530.5	2,528.0 ^r	2,541.6	2,537.9
	699.4	633.6	589.9	536.4	526.7	525.6 ^r	527.1	529.5
	727.4	679.2	685.5	747.7	844.7	856.6	870.6	871.5
Thrift institutions 3 Savings deposits, including MMDAs	454.1	572.9	716.3	830.4	880.5	887.0 ^r	890.8	891.7
	344.8	339.1	302.1	272.8	264.8	262.7	262.7	263.1
	102.9	114.8	117.5	120.2	131.8	131.7	135.7	141.1
Money market mutual funds	924.5	987.6	915.9	801.5	764.5	760.1	745.9	737.5
6 Retail ¹²	789.4	1,193.6	1,245.3	1,113.2	1,119.6	1,112.9	1,096.2	1,098.9
Repurchase agreements and Eurodollars 8 Repurchase agreements	366.0	378.9	480.9	513.4	535.5	556.4	538.4	543.9
	194.5	210.0	228.6	288.7	327.7	322.4	324.4	324.4
				Not seasons	ally adjusted			
Measures ² 20 M1 21 M2 22 M3	1,112.0	1,205.1	1,242.6	1,319.1	1,320.2 ^r	1,335.9 ¹	1,325.8	1,339.1
	4,967.2	5,486.6	5,833.1	6,102.7'	6,255.9	6,283.4 ¹	6,288.4	6,304.8
	7,166.0	8,091.6	8,616.8	8,904.1	9,224.5	9,270.1 ¹	9,239.1	9,264.8
M1 components 23 Currency ³ 24 Travelers checks ⁴ 25 Demand deposits ⁵ 26 Other checkable deposits ⁶	535.6	585.5	630.6	667.0	674.0	678.3	686.0	686.3
	8.1	7.9	7.7	7.6	7.7	7.8	7.8	7.7
	326.7	350.4	319.8	328.4	316.2	321.5	307.9	319.3
	241.5	261.4	284.6	316.1	322.4	328.4	324.1	325.7
Nontransaction components	3,855.1	4,281.5	4,590.5	4,783.6	4,935.7 ^r	4,947.4 ^r	4,962.6	4,965.7
17 In M2 ⁷	2,198.8	2,605.0	2,783.7	2,801.4	2,968.6	2,986.7 ^r	2,950.7	2,960.0
Commercial banks 9 Savings deposits, including MMDAs 10 Small time deposits ⁰ 11 Large time deposits ^{10,11}	1,427.5	1,742.4	2,060.9	2,337.5	2,514.5	2,523.0 ^r	2,541.0	2,541.5
	700.5	634.4	590.3	536.5	526.9	525.8	527.0	529.3
	728.4	679.0	684.3	745.7	852.8 ^r	861.5	871.5	871.0
Thrift institutions 2 Savings deposits, including MMDAs 3 Small time deposits ⁰ 4 Large time deposits ¹⁰	455.8	575.1	718.9	833.8	875.0 ^r	885.2	890.6	892.9
	345.4	339.6	302.3	272.8	264.9	262.8	262.7	263.0
	103.0	114.7	117.3	119.8	133.1	132.5	135.8	141.0
Money market mutual funds	925.9	990.0	918.1	802.9	754.4	750.5	741.3	738.9
5 Retail ¹²	808.0	1,224.6	1,276.9	1,139.7	1,101.2	1,104.1	1,084.8	1,087.8
Repurchase agreements and Eurodollars	364.2	376.5	476.4	507.0	550.6	569.4	538.6	539.3
17 Repurchase agreements	195.2	210.3	228.8	289.2	330.8	319.3	320.0	320.9

Footnotes appear on following page.

NOTES TO TABLE 1.21

1. Latest monthly and weekly figures are available from the Board's H.6 (508) weekly statistical release, available at: www.federalreserve.gov/releases. Historical data starting in statistical release, available a: www.lederaireserve.go/releases. Instortant data starting in 1959 are available from the Money and Reserves Projections Section, Division of Monetary Affairs, Board of Governors of the Federal Reserve System, Washington, DC 20551.

2. Composition of the money stock measures is as follows:
MI consists of (1) currency outside the U.S. Treasury, Federal Reserve Banks, and the vaults of depository institutions; (2) travelers checks of nonbank issuers; (3) demand deposits

MI consists of (1) currency outside the U.S. Ireasury, Federal Reserve Banks, and the vaults of depository institutions; (2) travelers checks of nonbank issuers; (3) demand deposits at commercial banks (excluding those amounts held by depository institutions, the U.S. government, and foreign banks and official institutions) less cash items in the process of collection and Federal Reserve float; and (4) other checkable deposits (OCDs), consisting of negotiable order of withdrawal (NOW) and automatic transfer service (ATS) accounts at depository institutions, credit union share draft accounts, and demand deposits at thrift institutions. Seasonally adjusted M1 is constructed by summing currency, travelers checks, demand deposits, and OCDs, each seasonally adjusted separately.

M2 consists of M1 plus (1) savings deposits (including money market deposit accounts); (2) small-denomination time deposits (time deposits in amounts of less than \$100,000), tess individual retirement account (IRA) and Keogh balances at depository institutions; and (3) balances in retail money market mutual funds, less IRA and Keogh balances at money market mutual funds. Seasonally adjusted M2 is constructed by summing savings deposits, small-denomination time deposits, and retail money fund balances, each seasonally adjusted separately, and adding this result to seasonally adjusted M2 is constructed by summing savings deposits, small-denomination time deposits (time deposits in sintitutional money market mutual funds; (2) large-denomination time deposits (time deposits in amounts of \$100,000 or more; on U.S. government and federal agency securities; and (4) Eurodollars held by U.S. addressees at foreign branches of U.S. banks worldwide and at all banking offices in the United Kingdom and Canada. Large-denomination time deposits, RPs, and Eurodollars exclude those amounts held by depository institutions, the U.S. government, foreign banks

and official institutions, and money market funds. Seasonally adjusted M3 is constructed by summing institutional money funds, large-denomination time deposits, RPs, and Eurodollars, each seasonally adjusted separately, and adding the result to seasonally adjusted M2.

3. Currency outside the U.S. Treasury, Federal Reserve Banks, and vaults of depository

- institutions.
- institutions.

 4. Outstanding amount of U.S. dollar-denominated travelers checks of nonbank issuers. Travelers checks issued by depository institutions are included in demand deposits.

 5. Demand deposits at domesticaly chartered commercial banks, U.S. branches and agencies of foreign banks, and Edge Act corporations (excluding those amounts held by depository institutions, the U.S. government, and foreign banks and official institutions) less cash items in the process of collection and Federal Reserve float.

 6. Consists of NOW and ATS account balances at all depository institutions, credit union share draft account balances and demand deposits at thrift institutions.
- Consists of NOW and ATS account behaviors at an depository institutions, crean union share draft account balances, and demand deposits at thrift institutions.
 Sum of (1) savings deposits (including MMDAs), (2) small time deposits, and (3) retail money fund balances.
 Sum of (1) large time deposits, (2) institution-only money fund balances, (3) RPs, and (4) Eurodollars, each seasonally adjusted.
 Small time deposits are those issued in amounts of less than \$100,000. All RAs and
- Keogh accounts at commercial banks and thrift institutions are subtracted from small time
- 10. Large time deposits are those issued in amounts of \$100,000 or more, excluding those
- 10. Large time deposits are those issued in amounts of \$100,000 or more, excluding those booked at international banking facilities.

 11. Large time deposits at domestically chartered commercial banks, U.S. branches and agencies of foreign banks, and Edge Act corporations, excluding those amounts held by depository institutions, the U.S. government, foreign banks and official institutions, and money market mutual funds.

 12. IRA and Keogh account balances at money market mutual funds are subtracted from retail money finds.
- retail money funds.

1.26 COMMERCIAL BANKS IN THE UNITED STATES Assets and Liabilities¹

A. All commercial banks

Billions of dollars

				Monthly	averages					Wednesd	ay figures	
Account	2003				2004					20	04	
	Oct.	Apr.	May	June	July	Aug. ^r	Sept. ^r	Oct.	Oct. 6	Oct. 13	Oct. 20	Oct. 27
						Seasonall	y adjusted					
Assets 1 Bank credit 2 Securities in bank credit 3 Treasury and Agency securities² 4 Other securities 5 Loans and leases in bank credit³ 6 Commercial and industrial 7 Real estate 8 Revolving home equity 9 Other 10 Consumer 11 Security³ 12 Other loans and leases 13 Interbank loans 14 Cash assets³ 15 Other assets6 16 Total assets7 Liabilities	6,161.8° 1,804.8 1,081.2 723.6 4,357.0 893.8° 2,227.6 265.5 1,962.1 596.9 220.1 418.6 323.9 306.4 541.9	6,536.7 ^r 1,952.4 1,199.8 752.6 4,584.3 ^r 2,361.5 ^r 318.0 2,043.5 ^r 639.8 237.6 471.1 ^r 318.0 328.6 579.8	6,544.8° 1,929.1° 1,188.8° 740.3° 4,615.7° 874.0° 2,395.8° 327.9° 2,068.0° 641.4° 232.6° 471.9° 310.1° 332.4° 594.7° 7,710.1°	6,587.4 1,933.3 1,189.5 743.8 4,654.1 878.6 2,409.3 337.6 2,071.8 643.9 248.2 474.1 317.9 334.9 614.7	6,600.4 1,906.1 1,180.8 7,25.3 4,694.4 883.2 2,417.3 347.0 2,070.3 672.2 243.7 478.0 365.8 329.9 639.4 7,864.3	6,629.4 1,913.1 1,182.9 730.2 4,7163.3 889.9 2,433.2 358.3 2,074.8 672.7 238.9 481.7 361.1 321.7 640.2	6,695.6 1,924.2 1,178.2 746.0 4,771.4 892.6 2,456.9 369.6 2,087.3 674.2 254.5 493.2 365.6 493.2 7,960.4	6,707.4 1,918.6 1,149.3 769.3 4,788.8 895.0 2,487.5 383.4 2,104.0 669.9 249.4 487.1 355.9 319.2 634.1	6,690.3 1,912.5 1,153.9 758.6 4,777.8 888.5 2,476.7 377.1 2,099.6 671.9 254.8 485.9 357.5 317.7 627.5	6,709.5 1,924.8 1,153.8 1,70.6 4,785.0 892.9 2,485.9 378.6 2,107.3 668.3 245.4 492.6 342.4 492.6 342.7 7,945.7	6,714.3 1,930.5 1,150.5 779.5 4,784.3 895.4 2,488.6 385.4 2,103.2 670.5 361.6 311.0 630.6	6,709.8 1,908.7 1,141.4 767.4 4,801.1 901.0 2,490.2 388.2 2,101.9 670.2 254.3 485.4 357.0 324.3 642.0
17 Deposits 18 Transaction 19 Nontransaction 20 Large time 21 Other 22 Borrowings 23 From banks in the U.S. 24 From others 25 Net due to related foreign offices 26 Other liabilities	4,707.0 638.4 4,068.7 993.9 3,074.8 1,454.6 386.2 1,068.4 160.6 413.0	4,983.0 670.9 4,312.1 1,070.6 3,241.5 1,575.3 430.6 1,144.7 94.5 431.2	5,059.3 661.0 4,398.3 1,098.3 ¹ 3,300.0 ¹ 1,544.0 424.1 1,119.9 82.2 ¹ 411.4	5,123.4 683.0 4,440.4 1,118.0 3,322.4 1,577.5 434.1 1,143.4 47.5 454.6	5,153.5 657.3 4,496.2 1,137.7 3,358.5 1,592.2 458.5 1,133.8 57.3 474.8	5,172.9 669.3 4,503.6 1,143.7 3,359.9 1,580.8 443.9 1,136.9 41.5 486.6	5,189.7 682.2 4,507.4 1,143.0 3,364.4 1,614.1 458.7 1,155.3 44.5 485.8	5,209.3 670.4 4,538.9 1,155.8 3,383.0 1,594.2 438.5 1,155.7 36.3 479.2	5,193.3 640.5 4,552.8 1,156.3 3,396.4 1,599.5 445.3 1,154.2 9.7 475.3	5,217.6 638.3 4,579.3 1,160.4 3,418.9 1,582.0 426.4 1,155.6 44.0 477.2	5,200.0 685.8 4,514.2 1,153.3 3,360.9 1,600.5 442.6 1,157.9 38.7 481.1	5,220.6 719.9 4,500.7 1,154.5 3,346.2 1,595.4 437.8 1,157.7 54.0 476.3
27 Total liabilities	6,735.2	7,083.9	7,097.0°	7,202.9	7,277.8	7,281.8	7,334.0	7,319.0	7,277.8	7,320.7	7,320.4	7,346.3
28 Residual (assets less liabilities) ⁸	523.8 ^r	606.6 ^r	613.1 ^r	580.2	586.5	598.9	626.4	626.2	643.9	625.0	625.7	615.5
						Not seasons	ılly adjusted					
Assets 29 Bank credit 30 Securities in bank credit 31 Treasury and Agency securities 22 Other securities 33 Loans and leases in bank credit 34 Commercial and industrial 35 Real estate 36 Revolving home equity 37 Other 38 Consumer 39 Credit cards and related plans 40 Other 41 Security 42 Other loans and leases 43 Interbank loans 44 Cash assets 45 Other assets 45 Other assets 46 Other assets 47 Other assets 47 Other assets 48 Other assets 48 Other assets 49 Other assets 40 Other as	6,177.9° 1,802.9 1,076.8 726.1 4,375.1° 892.5° 2,240.2° 2,240.2° 200.2 379.0 222.2 421.0 320.0 311.7 544.4	6,518.6' 1,949.2 1,203.2 745.9 4,569.4' 878.5 2,350.2 317.0 2,033.2' 632.1 248.3 383.8 239.9 468.6' 327.7 323.9 578.2	6,536.3 ^r 1,932.4 ^r 1,196.3 736.2 ^r 4,603.9 ^r 82,7395.5 ^r 328.6 2,066.9 ^r 636.9 252.8 383.2 224.9 469.6 ^r 311.1 326.9 594.4	6,582.2 1,935.4 1,193.3 742.0 4,646.9 881.1 2,403.9 338.7 2,065.2 637.2 255.1 382.1 247.9 476.7 319.3 326.9 611.1	6,582.3 1,900.7 1,179.2 721.5 4,681.6 882.0 2,412.7 347.7 2,065.0 286.0 379.1 239.9 482.0 362.4 324.5 640.4	6,614.5 1,910.9 1,178.2 4,703.7 885.2 2,434.9 359.5 2,075.4 669.5 289.6 379.9 231.1 483.0 361.1 312.2 642.1	6,695.9 1,920.1 1,171.1 749.0 4,775.9 889.6 2,464.2 371.2 2,093.0 675.6 233.4 382.2 249.2 497.2 357.8 326.2 649.0	6,719.5 1,916.5 1,144.5 772.0 4,803.1 893.7 2,495.6 384.4 2,111.2 672.5 289.6 382.9 251.3 490.0 349.9 324.7 637.3	6,688.3 1,909.3 1,145.7 763.6 4,779.1 887.5 2,482.1 377.9 2,104.1 671.5 289.4 382.1 246.8 491.2 350.7 317.7 634.4	6,716.4 1,917.6 1,144.4 773.2 4,798.8 891.0 2,494.8 379.9 2,114.9 669.6 383.0 246.2 497.3 335.5 335.1 640.0	6,724.2 1,924.2 1,143.6 780.6 4,800.0 894.0 2,495.1 386.6 2,108.6 674.0 291.0 383.0 250.1 486.8 350.8 313.4 629.7	6,724.8 1,910.4 1,140.7 769.7 4,814.5 898.3 389.1 2,109.2 674.5 291.3 383.2 260.1 483.2 347.2 317.4 641.8
46 Total assets ⁷	7,279.9 ^r	7,676.0°	7,696.8 ^r	7,767.7	7,838.4	7,858.1	7,957.0	7,960.5	7,920.3	7,974.2	7,947.4	7,960.7
Liabilities	4,703.8 637.7 4,066.2 981.3 3,084.9 1,452.5 386.4 1,066.1 167.0 418.6	5,000.3 677.9 4,322.4 1,076.5' 3,245.9' 1,582.3 435.6 1,146.7 77.3 414.6	5,049.7 651.7 4,398.0 1,106.9 ¹ 3,291.1 ¹ 1,560.3 424.6 1,135.7 78.0 ¹ 407.7	5,123.3 675.5 4,447.8 1,124.7 3,323.2 1,587.8 433.4 1,154.4 43.5 450.5	5,138.7 654.9 4,483.7 1,134.9 3,348.9 1,593.5 458.3 1,135.2 49.8 466.0	5,151.4 650.8 4,500.6 1,136.1 3,364.6 1,577.1 446.4 1,130.7 41.5 486.4	5,180.2 674.1 4,506.1 1,131.9 3,374.2 1,618.0 459.2 1,158.8 48.3 490.4	5,203.8 669.3 4,534.5 1,140.0 3,394.5 1,591.8 438.7 1,153.1 41.6 485.8	5,208.8 635.4 4,573.4 1,143.9 3,429.5 1,596.7 446.0 1,150.7 9.2 475.1	5,235.3 652.4 4,582.9 1,142.0 3,440.9 1,579.6 428.4 1,151.2 45.9 478.8	5,180.2 679.0 4,501.2 1,134.6 3,366.6 1,599.7 442.7 1,157.0 43.9 487.2	5,175.4 709.0 4,466.5 1,140.2 3,326.3 1,588.4 434.9 1,153.4 66.7 491.5
57 Total liabilities	6,741.9	7,074.4	7,095.7 ^r	7,205.2	7,248.0	7,256.5	7,336.9	7,322.9	7,289.8	7,339.6	7,311.0	7,322.0
58 Residual (assets less liabilities) ⁸	537.9 ^r	601.6 ^r	601.1 ^r	562.5	590.4	601.6	620.1	637.6	630.5	634.7	636.4	638.7

1.26 COMMERCIAL BANKS IN THE UNITED STATES Assets and Liabilities —Continued

B. Domestically chartered commercial banks

Billions of dollars

				Monthly	averages					Wednesd	ay figures	
Account	2003				2004					20	04	
	Oct.	Apr.	May	June	July	Aug."	Sept. [†]	Oct.	Oct. 6	Oct. 13	Oct. 20	Oct. 27
						Seasonall	y adjusted					
Assets 1 Bank credit . 2 Securities in bank credit . 3 Treasury and Agency securities² . 4 Other securities . 5 Loans and leases in bank credit³ . 6 Commercial and industrial . 7 Real estate . 8 Revolving home equity . 9 Other . 10 Consumer . 11 Security⁴ . 12 Other loans and leases . 13 Interbank loans . 14 Cash assets⁵ . 15 Other assets⁵ .	5,536.3 ^r 1,540.7 977.8 562.8 3,995.6 ^r 757.8 ^r 2,205.6 265.5 1,940.1 596.9 93.3 341.9 287.9 255.1 508.7	5,893.8' 1,688.1 1,104.4 583.7 4,205.8' 743.6' 2,343.7' 318.0 2,025.7' 639.8 96.5 382.1 286.0 271.5 546.5	5,913.0° 1,671.1° 1,096.6 574.4° 4,242.0° 743.9° 2,379.0° 327.9 2,051.1° 641.4 94.7 383.0 275.5 271.8 561.9	5,936.2 1,671.1 1,096.0 575.1 4,265.1 747.3 2,393.0 337.6 2,055.4 643.9 97.4 383.5 288.6 277.5 579.0	5,945.1 1,646.4 1,089.0 557.4 4,298.7 749.9 2,400.9 347.0 2,053.8 672.2 86.6 389.1 334.0 268.8 600.7	5,981.3 1,651.7 1,090.6 561.1 4,329.6 754.1 2,417.3 358.3 2,059.0 672.7 92.1 393.4 328.7 261.2 603.3	6,038.7 1,662.4 1,087.1 575.4 4,376.3 759.1 2,441.5 369.6 2,071.9 674.2 98.9 402.5 332.6 264.2 605.4	6,040.7 1,647.2 1,056.9 590.3 4,393.5 760.7 2,471.9 383.4 2,088.5 669.9 94.5 396.4 324.7 260.2 598.3	6,036.2 1,647.1 1,061.9 585.2 4,389.1 756.8 2,461.2 377.1 2,084.2 671.9 103.0 396.3 326.1 590.0	6,047.9 1,654.4 1,062.1 592.3 4,393.5 759.3 2,470.5 378.6 2,091.9 668.3 94.1 401.3 314.5 268.8 599.1	6,047.2 1,654.6 1,058.0 596.6 4,392.7 760.2 2,473.2 385.4 2,087.7 670.5 95.1 393.7 393.7 323.6 597.7	6,031.1 1,637.3 1,048.2 589.1 4,393.8 764.2 2,474.6 388.2 2,086.4 670.2 89.8 395.0 322.1 266.6 605.0
16 Total assets ⁷	6,513.5 ^r	6,925.6 ^r	6,950.8 ^r	7,009.9	7,077.7	7,103.3	7,169.6	7,153.0	7,139.7	7,159.3	7,160.1	7,154.0
Liabilities 17 Deposits 18 Transaction 19 Nontransaction 20 Large time 21 Other 22 Borrowings 23 From banks in the U.S. 24 From others 25 Net due to related foreign offices 26 Other liabilities	4,274.0 628.2 3,645.8 573.2 3,072.6 1,140.6 345.9 794.7 260.0 310.0	4,500.7 659.3 3,841.5 602.3 3,239.2 1,226.0 385.5 840.5 264.8 329.7	4,563.1 649.4 3,913.8 619.7 ¹ 3,294.0 ¹ 1,213.5 381.6 831.9 258.6 ¹ 313.7	4,599.5 670.9 3,928.6 623.6 3,305.0 1,242.1 386.3 855.7 225.4 367.3	4,605.5 645.8 3,959.7 618.6 3,341.1 1,260.9 417.9 843.0 239.7 388.3	4,632.3 658.1 3,974.2 625.8 3,348.3 1,259.8 402.1 857.7 216.3 400.3	4,659.0 671.1 3,987.9 632.7 3,355.2 1,281.8 408.4 873.4 206.5 398.5	4,672.3 658.1 4,014.2 636.4 3,377.8 1,258.3 392.7 865.6 197.5 390.4	4,655.2 628.7 4,026.4 638.0 3,388.5 1,264.3 393.4 870.9 189.4 387.5	4,675.0 626.0 4,049.0 637.5 3,411.5 1,252.8 384.9 867.8 207.5 390.1	4,660.1 672.7 3,987.3 632.4 3,355.0 1,266.0 392.0 874.0 206.1 391.4	4,689.8 707.4 3,982.4 638.1 3,344.3 1,255.8 397.2 858.6 199.4 386.6
27 Total liabilities	5,984.7	6,321.2	6,348.8 ^r	6,434.3	6,494.5	6,508.7	6,545.8	6,518.6	6,496.4	6,525.3	6,523.5	6,531.5
28 Residual (assets less liabilities) ⁸	528.9 ^r	604.4 ^r	602.0 ^r	575.6	583.1	594.6	623.7	634.4	643.3	634.0	636.6	622.5
						Not seasons	ally adjusted					
Assets 29 Bank credit 30 Securities in bank credit 31 Treasury and Agency securities² 22 Other securities 33 Loans and leases in bank credit³ 34 Commercial and industrial 35 Real estate 36 Revolving home equity 37 Other 38 Other residential 40 Consumer 40 Consumer 41 Credit cards and related plans 42 Other 43 Security⁴ 44 Other loans and leases 45 Interbank loans 46 Cash assets³ 47 Other assets⁵ 48 Total assets7 Liabilities	5,555.6° 1,538.7 973.4 4,016.9° 758.2° 2,218.2° 266.2 1,952.0° n.a. n.a. 599.2 220.2 2379.0 96.6 344.7 284.0 259.5 512.2	5,870.1° 1,684.9 1,107.8 577.1 4,185.2° 746.9° 2,332.4° 317.0 2,015.4° n.a. 632.1 248.3 895.1 378.6 295.6 267.4 546.2	5,907.3 ^f 1,674.4 ^f 1,104.1 570.3 ^r 4,232.9 ^f 747.8 ^g 2,378.6 ^f 328.6 2,050.0 ^g n.a. n.a. 636.0 252.8 383.2 90.3 380.3 276.6 267.0 6,940.3 ^r	5,931.1 1,673.1 1,093.3 4,258.0 750.2 2,387.6 338.7 2,048.8 1,073.7 975.2 255.1 98.3 384.7 290.0 269.9 575.5	5,931.0 1,641.1 1,087.4 553.6 4,289.9 749.5 2,048.6 1,059.3 989.3 665.0 286.0 286.0 379.1 87.0 392.1 1330.5 264.0 602.8	5,975.6 1,649.4 1,086.5 563.0 4,326.1 750.9 2,419.1 359.5 2,059.6 1,059.4 1,000.2 289.6 669.5 289.6 67,090.0	6,046.4 1,658.3 1,079.9 578.4 4,388.1 757.4 2,448.8 371.2 2,077.7 1,066.6 1,011.1 382.2 100.4 405.9 324.6 669.5	6,056.3 1,645.1 1,052.1 593.0 4,411.2 761.0 2,480.1 384.4 2,095.6 1,075.9 1,019.7 672.5 289.6 382.9 97.8 399.8 318.7 264.6 602.6 7,171.7	6,045.7 1,643.9 1,053.8 590.2 4,401.8 757.3 2,466.7 377.9 2,088.7 1,014.9 1,014.9 401.8 322.1 104.4 401.8 321.3 255.3 598.6	6,059.7 1,647.6 1,052.7 594.9 4,412.1 759.4 2,479.3 379.9 2,099.5 1,081.8 1,017.6 669.6 286.6 383.0 97.5 406.3 307.5 292.1 603.5	6,061.3 1,648.7 1,051.0 597.7 4,412.5 760.8 2,479.7 386.6 2,093.1 1,072.1 0,021.0 291.0 383.0 100.8 397.3 321.8 254.5 597.8	6,045.3 1,638.9 1,047.5 591.5 4,406.4 763.1 2,482.7 389.1 1,072.1 1,021.5 291.3 383.2 92.3 393.7 312.3 258.5 605.8
49 Deposits 50 Transaction 51 Nontransaction 52 Large time 53 Other 54 Borrowings 55 From banks in the U.S. 56 From others 57 Net due to related foreign offices 58 Other liabilities	4,285.1 627.4 3,657.6 574.8 3,082.8 1,138.4 346.1 792.4 263.9 313.6 6,001.0	4,508.4 666.5 3,841.9 598.3 3,243.5' 1,233.0 390.6 842.4 249.8 315.1 6,306.4	4,542.2 640.2 3,902.0 617.0' 3,285.0' 1,229.7 382.1 847.6 256.1' 311.5 6,339.6 '	4,592.0 663.4 3,928.5 623.1 3,305.5 1,252.4 385.7 866.7 223.8 364.9 6,433.1	4,592.2 643.5 3,948.7 617.2 3,331.5 1,262.2 417.7 844.4 233.8 380.7 6,468.9	4,618.3 639.7 3,978.6 625.5 3,353.1 1,256.2 404.5 851.6 216.0 399.8 6,490.2	4,659.2 662.8 3,996.3 631.2 3,365.2 1,285.8 408.9 876.9 208.7 402.1 6,555.7	4,684.4 656.9 4,027.6 638.2 3,389.4 1,255.9 392.8 863.1 200.3 395.2 6,535.9	4,685.3 623.9 4,061.4 639.7 3,421.8 1,261.5 394.2 867.3 188.1 386.7 6,521.6	4,712.3 639.9 4,072.4 638.6 3,433.7 1,250.4 386.9 863.5 207.0 390.0 6,559.6	4,660.4 665.7 3,994.7 633.8 3,360.9 1,265.2 392.1 873.1 209.2 395.9 6,530.6	4,660.4 696.3 3,964.1 639.7 3,3224.4 1,248.7 394.3 854.4 207.3 398.4
60 Residual (assets less liabilities) ⁸	536.6 ^r	600.9 ^r	600.7 ^r	562.0	588.6	599.8	618.3	635.8	628.7	632.9	634.6	636.9

1.26 COMMERCIAL BANKS IN THE UNITED STATES Assets and Liabilities¹—Continued

C. Large domestically chartered commercial banks
Billions of dollars

				Monthly	averages					Wednesd	ay figures	
Account	2003				2004					20	04	
	Oct.	Apr.	May	June	July	Aug.	Sept.	Oct.	Oct. 6	Oct. 13	Oct. 20	Oct. 27
						Seasonall	y adjusted					
Assets												
1 Bank credit	3,091.4	3,249.9	3,248.9	3,259.0	3,262.0	3,287.5	3,331.9	3,335.0	3,331.8	3,344.2	3,343.7	3,326.4
2 Securities in bank credit 3 Treasury and Agency securities ²	842.2 485.2	962.0 595.1	937.4 575.7	936.7 576.0	920.4 569.7	929.0 573.1	945.6 575.1	944.3 551.7	944.3 554.2	951.5 556.3	953.1 554.7	935.4 544.8
4 Trading account	34.3	45.0	45.4	40.5	38.1	40.4	47.9	41.0	38.6	41.3	41.0	40.4
5 Investment account	450.9	550.0	530.3	535.5	531.5	532.7	527.2	510.7	515.6	515.0	513.8	504.4
6 Mortgage-backed	346.5	442.6	424.6	423.5	421.7	423.8	418.4	405.8	411.8	409.1	407.8	399.7
7 Other	104.4	107.5	105.7	112.0	109.8	109.0	108.8	104.9	103.8	105.9	105.9	104.7
8 Other securities	357.0 182.3	367.0 181.9	361.8 180.2	360.7 179.9	350.8 189.2	355.9 191.5	370.5 200.8	392.6 210.8	390.1 206.3	395.2 209.6	398.3 216.8	390.7 213.1
10 Investment account	174.7	185.1	181.6	180.8	161.5	164.4	169.7	181.8	183.8	185.6	181.5	177.6
11 State and local government	31.5	33.8	33.4	33.2	33.1	32.9	33.3	33.6	33.4	33.6	33.7	33.6
12 Other	143.2	151.2	148.2	147.6	128.4	131.5	136.4 ^r	148.2	150.4	151.9	147.8	144.0
Loans and leases in bank credit ³ Commercial and industrial	2,249.3 458.2	2,287.8 431.2	2,311.5 431.4	2,322.3 432.2 ^r	2,341.5 432.9 ^r	2,358.5 433.6 ^r	2,386.3 435.5	2,390.7 435.2	2,387.6 432.2	2,392.7 434.8	2,390.6 435.0	2,391.0 437.7
15 Real estate	1,142.5	1,149.7	1,173.5	1,181.5	1.185.0 ^r	1.193.9 ^r	1,203.9	1,221.2	1,213.3	1,219.3	1,222.8	1,224.5
16 Revolving home equity	179.1	216.5	223.2	229.8	237.0°	245.1	253.7	264.0	258.8	259.9	265.8	268.0
17 Other	963.4	933.2	950.3	951.7 ^r	948.0 ^r	948.8 ^r	950.3 ^r	957.2	954.5	959.3	957.0	956.5
18 Other residential	626.8	590.9	606.7	605.5	601.0	600.1 ^r	600.6 ^r	604.7	604.0	608.5	603.8	602.0
19 Commercial	336.6 321.8	342.4 338.1	343.6 339.2	346.1 337.4	347.0° 357.5°	348.6 ^r 356.2 ^r	349.7 ^r 357.4 ^r	352.6 356.1	350.4 355.1	350.8 354.9	353.2 357.0	354.5 357.9
20 Consumer	85.6	89.2	87.5	90.4	79.6	85.0	91.6	87.0	95.5	86.8	87.5	82.0
22 Federal funds sold to and	0510	03.2	0.15	30	7510	05.0	71.0	0.10	, ,,,,	00.0	07.15	02.0
repurchase agreements												
with broker-dealers	67.6 18.1	67.1	64.1 23.3	69.5 20.9	59.1 20.4	65.3 19.7	71.6 20.0 ^r	67.6 19.4	75.2 20.3	67.3 19.5	68.7	62.6
23 Other	18.1	22.1 14.9	23.3 14.9	20.9 14.8	15.3	15.7	15.9	16.2	16.1	16.0	18.8 16.2	19.3 16.3
25 Agricultural	8.5	9.3	9.2	9.2	9.2	9.2	9.3	9.5	9.4	9.5	9.5	9.5
26 Federal funds sold to and repurchase agreements with												
others	25.7	21.1	17.8	19.3	22.2	23.1	29.7	24.6	24.6	32.3	23.2	19.4
27 All other loans	88.3	134.4	141.9	143.1	146.9	149.2	150.8	149.0	149.4	147.1	147.5	151.7
28 Lease-financing receivables	104.7 199.2	99.8 209.4	95.9 198.0	94.4 214.2	92.9 258.7	92.6 254.6	92.2 257.4 ^r	92.0 246.1	92.0 251.2	92.1 239.6	92.0 253.0	92.0 239.2
30 Federal funds sold to and repurchase agreements with	155.2	209.4	190.0	214.2	250.7	254.0	257.4	240.1	251.2	233.0	255.0	233.2
commercial banks	119.0	99.2	90.6	106.5	141.7	138.8	140.2 ^r	122.3	125.9	115.4	130.0	115.1
31 Other	80.1	110.2	107.4	107.7	117.1	115.9	117.2	123.9	125.3	124.2	123.1	124.1
31 Other	138.3 ^r 364.0	153.0 ^r 383.4	152.4 ^r 394.6	157.1 ^r 418.8	149.9 ^r 423.8	142.0 ^r 426.6	144.9 ^r 425.8	140.4 427.6	137.7 419.0	147.7 426.4	134.1 432.1	144.8 435.1
34 Total assets ⁷	3,749.5°	3,956.3°	3,955.2 ^r	4,010.4 ^r	4,056,4 ^r	4,072.7 ^r	4,122.4 ^r	4,111.3	4,102.1	4,120.0	4,125.2	4,107.8
	,		.,			-,	-,	-,	-,	-,	-,	.,,
Liabilities	2 120 9	2 202 0	22206	22240	22206	2 220 4	22521	2 256 0	22442	22572	2 2 4 0 0	2 262 0
35 Deposits	2,139.8 299.0	2,283.9 315.5	2,320.6 303.6	2,334.9 315.1	2,328.6 303.8	2,338.4 313.4	2,353.1 322.8	2,356.0 311.6	2,344.2 296.4	2,357.2 292.9	2,349.0 325.5	2,363.8 342.9
37 Nontransaction	1,840.8	1,968.5	2,017.0	2,019.7	2,024.8	2,025.0	2,030.2	2,044.4	2,047.7	2,064.3	2,023.5	2,020.9
38 Large time	254.6	263.1 ^r	278.5	287.5 ^r	279.2	279.5	281.4	280.3	279.3	277.4	279.3	284.2
39 Other	1,586.2	1,705.4	1,738.4	1,732.2	1,745.6	1,745.5	1,748.8	1,764.1	1,768.5	1,786.9	1,744.2	1,736.8
40 Borrowings	725.2 193.3	742.9 189.5	726.3 190.7	747.0 196.1	761.4 221.6	771.4	789.0 216.9	769.9	777.2	765.3 205.4	774.9	766.0
41 From banks in the U.S	531.9	189.5 553.4	190.7 535.6	551.0	539.8	214.6 556.7	572.0	214.2 555.6	216.2 560.9	205.4 559.9	213.0 561.9	218.6 547.4
43 Net due to related foreign offices	246.5	241.3	235.8 ^r	209.6 ^r	225.5 ^r	203.3 ^r	195.4 ^r	187.7	181.0	197.6	196.5	188.2
	244.3 ¹	257.9	241.7	295.8	312.9 ^r	323.4 ^r	319.8 ^r	316.0	314.1	316.2	317.4	311.7
44 Other liabilities									l	ı		
44 Other liabilities	3,355.8	3,526.1r	3,524.4 ^r	3,587.3 ^r	3,628.5r	3,636.4r	3,657.2 ^r	3,629.5	3,616.5	3,636.4	3,637.8	3,629.7

1.26 COMMERCIAL BANKS IN THE UNITED STATES Assets and Liabilities¹—Continued

C. Large domestically chartered commercial banks—Continued Billions of dollars

				Monthly	averages					Wednesd	ay figures	
Account	2003				2004					20	04	
	Oct.	Apr.	May	June	July	Aug.	Sept.	Oct.	Oct. 6	Oct. 13	Oct. 20	Oct. 27
						Not seasona	ılly adjusted					
Assets	3,103.1 841.4 482.0 33.7 448.3 102.4 359.5 175.9 144.2 2,261.7 459.3 1,148.6 179.3 630.9 338.4	3,235.5 955.1 594.8 45.3 549.5 441.3 108.2 360.3 178.6 181.7 33.2 148.5 2,280.1 1,147.1 215.8 931.4 589.7	3,251.5 943.1 585.5 46.1 539.4 432.0 107.4 337.6 179.5 33.0 146.5 2,308.4 433.2 1,177.5 223.6 668.8 344.8	3,262.6 937.3 578.4 40.8 537.6 424.8 358.9 179.0 179.0 146.9 2,325.3 1,183.9 230.2 606.5 346.7	3,257.0 917.2 570.1 38.0 532.1 109.5 347.0 187.2 159.8 127.0 2,339.9 432.3 [†] 1,185.1 [‡] 235.1 [‡] 247.6 [‡] 660.7 [*] 346.9 [‡]	3,286.3 ^r 930.3 572.5 40.2 532.3 423.8 108.5 357.7 192.5 165.3 33.1 132.2 2,356.0 432.2 ^r 1,195.2 ^r 246.1 ^r 949.1 ^r 660.4 ^r 348.8 ^r	3,336.9 ⁹ 9444.8 571.3 47.4 523.9 416.2 107.7 373.5 202.4 171.1 33.6 137.5 2,392.1 ¹ 425.7 ¹ 1,205.7 ¹ 1,205.7 ¹ 1,205.7 ¹ 1,2105.7 ¹ 1,2105.7 ¹ 1,2105.7 ¹ 1,2105.7 ² 1,2105.7 ³ 1,2105.7	3,341.9 943.4 40.2 507.8 404.9 102.9 395.3 212.3 183.0 33.8 149.2 2,398.5 456.2 1,222.0 264.3 957.7 604.9	3,338.9 943.4 548.3 37.8 510.5 408.8 101.7 395.1 209.0 186.1 33.8 152.3 2,395.6 434.2 1,214.5 259.1 955.4 604.6 350.8	3,347.1 945.1 547.4 40.1 507.2 404.4 102.8 397.8 211.0 186.8 33.9 152.9 2,402.0 435.5 1,221.3 960.9 609.5	3,348.8 948.3 548.9 40.0 508.9 405.6 103.3 399.4 182.0 2,400.5 436.0 1,222.6 603.9 956.4 603.4	3,328.8 937.3 544.4 39.7 504.6 401.6 103.0 393.0 214.3 178.7 33.8 144.9 2,391.5 437.4 1,223.3 268.1 955.2 601.2 354.0
66 Consumer 67 Credit cards and related plans 68 Other 69 Security ⁴ 70 Federal funds sold to and repurchase agreements	322.1 89.4 232.7 88.9	335.1 102.0 233.1 87.8	336.8 104.2 232.5 83.2	335.2 103.8 231.4 91.3	354.4 ^r 126.8 ^r 227.6 80.0	354.7 ^r 127.2 ^r 227.5 85.7	358.2 ^r 129.3 ^r 229.0 93.1	356.4 129.2 227.2 90.3	354.9 128.4 226.5 96.8	354.7 127.4 227.3 90.2	357.5 130.3 227.2 93.3	358.4 130.9 227.5 84.8
with broker-dealers	70.2 18.7 13.9 8.5	66.0 21.8 14.9 9.2	61.0 22.2 14.9 9.2	70.3 21.0 14.8 9.3	59.4 20.6 15.3 9.3	65.8 19.9 15.7 9.2	72.9 20.3 15.9 9.3	70.2 20.1 16.2 9.4	76.2 20.6 16.1 9.4	69.9 20.3 16.0 9.4	73.3 20.0 16.2 9.4	64.8 20.0 16.3 9.4
with others	25.7 89.4 105.3 194.1	21.1 132.3 99.7 215.2	17.8 140.0 95.8 201.4	19.3 143.9 94.2 217.0	22.2 148.6 92.8 257.6	23.1 147.7 92.5 255.0	29.7 152.4 92.2 250.9	24.6 150.7 92.6 239.2	24.6 152.2 92.8 241.2	32.3 149.8 92.7 231.0	23.2 149.7 92.5 242.4	19.4 150.1 92.4 232.8
with commercial banks 79 Other	116.2 77.9 141.0 ^r 367.5	101.9 113.3 151.9 ^r 383.1	92.1 109.3 148.6 ^r 393.8	107.9 109.1 150.2 ^r 415.2	141.1 116.6 145.1 ^r 425.9	139.0 116.0 134.3 ^r 428.8	136.7 ^r 114.2 144.2 ^r 429.9	118.9 120.4 143.2 431.9	120.9 120.3 135.1 427.5	111.2 119.8 162.5 430.8	124.5 117.9 136.3 432.2	112.0 120.8 140.0 435.9
82 Total assets ⁷	3,763.0 ^r	3,946.7 ^r	3,956.5 ^r	4,006.2 ^r	4,047.8 ^r	4,066.3 ^r	4,124.1 ^r	4,119.0	4,105.3	4,134.2	4,122.7	4,100.6
Liabilities 83 Deposits 84 Transaction 85 Nontransaction 86 Large time 87 Other 88 Borrowings 89 From banks in the U.S. 90 From others 91 Net due to related foreign offices 92 Other liabilities	2,148.7 296.9 1,851.8 256.2 1,595.6 723.1 193.5 529.6 250.4 247.8	2,287.7 322.0 1,965.6 259.1 ¹ 1,706.6 750.0 194.5 555.4 226.4 243.3	2,304.2 298.7 2,005.5 275.8 ^t 1,729.7 ^t 742.6 191.2 551.4 233.3 ^t 239.6 ^t	2,328.5 311.9 2,016.6 287.0' 1,729.7' 757.4 195.4 562.0 208.0' 293.5'	2,321.6 301.7 2,019.9 277.7 1,742.2 762.7 221.4 541.2 219.6 ¹ 305.3 ¹	2,328.4 299.2 2,029.2 279.2 1,750.0 767.7 217.1 550.6 202.9 ¹ 322.9 ¹	2,354.4 316.3 2,038.1 279.9 1,758.2 792.9 217.4 575.5 197.6' 323.3'	2,366.0 309.0 2,057.0 282.1 1,774.9 767.4 214.4 553.1 190.5 320.8	2,365.7 290.3 2,075.3 281.0 1,794.4 774.4 217.0 557.4 179.7 313.3	2,383.6 300.3 2,083.3 278.5 1,804.8 763.0 207.4 555.6 197.1 316.1	2,352.6 320.0 2,032.6 280.7 1,751.9 774.1 213.1 561.0 199.5 321.9	2,347.3 334.5 2,012.8 285.8 1,727.0 758.9 215.8 543.2 196.1 323.6
93 Total liabilities	3,370.0	3,507.3 ^r	3,519.7 ^r	3,587.4 ^r	3,609.2r	3,621.9r	3,668.2r	3,644.7	3,633.1	3,659.8	3,648.1	3,626.0
94 Residual (assets less liabilities) ⁸	392.9	439.4	436.8 ^r	418.8 ^r	438.5 ^t	444.4 [†]	455.9 ^r	474.3	472.3	474.4	474.5	474.6

1.26 COMMERCIAL BANKS IN THE UNITED STATES Assets and Liabilities¹—Continued

D. Small domestically chartered commercial banks
Billions of dollars

				Monthly	averages					Wednesd	ay figures	
Account	2003				2004					20	04	
	Oct.	Apr.	May	June	July	Aug. ^r	Sept. ^r	Oct.	Oct. 6	Oct. 13	Oct. 20	Oct. 27
						Seasonall	y adjusted		•	•		
Assets												
1 Bank credit	2,445.0 ^r	2,645.4 ^r	2,662.2 ^r	2,678.5 ^r	2,683.2	2,692.0	2,703.9	2,705.9	2,704.3	2,704.4	2,704.5	2,705.0
2 Securities in bank credit	698.7 492.8	727.5 510.8	731.8 ^r 519.1	735.7 ^r 521.3	726.1 519.5	720.8 515.6	713.8 509.0	703.1 505.4	702.8 507.7	703.6 506.5	702.5 504.2	702.1 503.6
4 Other securities	205.8	216.7	212.7	214.4 ^r	206.6	205.2	204.8	197.7	195.1	197.1	198.3	198.5
5 Loans and leases in bank credit ³	1,746.4 ^r	1,917.9 ^r	1,930.5 ^r	1,942.8 ^r	1,957.1	1,971.1	1,990.0	2,002.8	2,001.6	2,000.8	2,002.1	2,002.9
6 Commercial and industrial	299.7 ^r 1,063.1	312.4 ^r 1,194.0 ^r	312.5 ^r 1,205.4 ^r	315.2 ^r 1,211.5 ^r	317.0 1,215.9	320.5 1,223.5	323.6 1,237.5	325.5 1,250.7	324.5 1,248.0	324.5 1,251.2	325.2 1,250.4	326.5 1,250.1
8 Revolving home equity	86.4	101.5	104.6	107.8	110.0	113.2	115.9	119.5	118.3	118.6	119.6	1,230.
9 Other	976.7	1,092.4 ^r	1,100.8 ^r	1,103.7 ^r	1,105.8	1,110.2	1,121.6	1,131.3	1,129.7	1,132.6	1,130.7	1,129.9
0 Consumer	275.1	301.7	302.2 7.2	306.5 7.0	314.7 7.0	316.5	316.9	313.8	316.8 7.5	313.4	313.5	312.4 7.5
1 Security ⁴	7.7 100.8	7.3 102.5	103.1	102.5	102.6	7.1 103.7	7.3 104.7	7.6 105.2	104.7	7.3 104.4	7.6 105.4	106.
3 Interbank loans	88.7	76.6	77.5	74.4	75.3	74.0	75.1	78.6	76.9	74.9	79.6	82.9
4 Cash assets ⁵	116.8 ^r	118.5	119.4 ^r	120.4 ^r	118.8	119.2	119.3	119.8	118.4	121.1	119.4	121.9
5 Other assets ⁶	144.7	163.1	167.3	160.3	176.9	176.7	179.6	170.7	171.0	172.7	165.6	169.9
6 Total assets ⁷	2,764.2 ^r	2,970.7°	2,993.7 ^r	3,000.8 ^r	3,021.4	3,028.7	3,044.2	3,041.9	3,037.6	3,040.0	3,036.0	3,046.5
Liabilities 17 Deposits	2,134.3	2,216.8	2,242.5	2,264.7	2,276.9	2,293.9	2,305.9	2,316.3	2,311.0	2,317.8	2,311.1	2,326.0
18 Transaction	329.2	343.8	345.7	355.8	342.0	344.7	348.3	346.5	332.3	333.0	347.2	364.6
19 Nontransaction	1,805.1	1,873.0	1,896.8	1,908.9	1,934.9 339.5	1,949.2 346.3	1,957.7	1,969.8	1,978.7	1,984.7	1,963.8	1,961.4
20 Large time	318.6 1,486.4	339.3 1,533.8	341.2 1,555.6	336.1 1,572.8	1,595.4	1,602.9	351.3 1,606.4	356.1 1,613.7	358.7 1,620.0	360.2 1,624.5	353.1 1,610.8	353.5 1,607.5
2 Borrowings	415.3	483.1	487.2	495.0	499.5	488.5	492.8	488.5	487.1	487.4	491.0	489.
23 From banks in the U.S	152.5	196.1	190.9	190.3 ^r	196.3	187.5	191.5	178.4	177.1	179.5	179.0	178.
24 From others	262.8 13.5	287.0 23.5	296.3 22.8	304.8 ^r 15.8	303.2 14.2	301.0 13.1	301.4 11.1	310.0 9.8	310.0 8.4	307.9 9.9	312.1 9.7	311 11
26 Other liabilities	65.7	71.8 ^r	71.9 ^r	71.5	75.4	76.9	78.8	74.5	73.4	73.9	73.9	74.8
27 Total liabilities	2,628.9	2,795.2	2,824.4	2,847.0	2,866.0	2,872.3	2,888.6	2,889.0	2,879.9	2,888.9	2,885.7	2,901.8
28 Residual (assets less liabilities) ⁸	135.4 ^r	175.6 ^r	169.3 ^r	153.8 ^r	155.4	156.4	155.6	152.9	157.6	151.1	150.3	144.7
						Not seasons	ılly adjusted					
Assets												
29 Bank credit	2,452.5	2,634.6	2,655.8	2,668.5 ^r	2,673.9	2,689.3	2,709.5	2,714.4	2,706.7	2,712.6	2,712.4	2,716.5
So Securities in bank credit	697.3 491.5	729.8 513.0	731.3 ^r 518.7	735.8 ^r 521.4	723.9 517.3	719.2 513.9	713.5 508.7	701.7 504.0	700.6 505.5	702.5 505.4	700.4 502.1	701.6 503.1
Other securities	205.8	216.7	212.7	214.4	206.6	205.2	204.8	197.7	195.1	197.1	198.3	198.5
3 Loans and leases in bank credit ³	1,755.2	1,904.8	1,924.5	1,932.8	1,950.0	1,970.1	1,996.0	2,012.7	2,006.2	2,010.1	2,012.0	2,014.9
Commercial and industrial	298.9 ^r 1,069.6 ^r	313.8 ^r 1,185.3 ^r	314.6 ^r 1,201.1 ^r	316.9 ^r 1,203.7 ^r	317.2 1,211.2	318.7 1,223.9	321.7 1,243.2	324.7 1,258.1	323.2 1,252.1	324.0 1,258.0	324.8 1,257.0	325. 1,259.
66 Revolving home equity	86.9	101.3	104.7	108.1	110.2	113.4	116.6	120.1	118.8	119.4	120.3	121.
7 Other	982.7	1,084.0	1,096.4	1,095.6	1,101.0	1,110.5	1,126.6	1,137.9	1,133.3	1,138.6	1,136.7	1,138.
8 Other residential	n.a. n.a.	n.a. n.a.	n.a. n.a.	467.1 ^r 628.5 ^r	458.6 642.4	459.1 651.4	465.5 661.1	471.0 666.9	469.2 664.1	472.3 666.3	468.6 668.1	470. 667.
9 Commercial	11.a. 277.2	297.0	299.3	302.0	310.7	314.8	317.4	316.0	316.6	314.9	316.5	316.
Credit cards and related plans	130.8	146.3	148.6	151.3	159.2	162.4	164.1	160.4	161.0	159.2	160.7	160.
12 Other	146.3	150.7	150.7	150.7	151.5	152.4	153.2	155.7	155.6	155.7	155.8	155. 7.
Security ⁴	7.6 101.9	7.3 101.4	7.1 102.5	7.0 103.2	7.0 104.0	7.2 105.6	7.2 106.5	7.5 106.3	7.6 106.7	7.3 106.0	7.5 106.2	106.
5 Interbank loans	90.0	80.4	75.1	73.0	72.9	73.6	73.8	79.5	80.2	76.5	79.5	79.
6 Cash assets ⁵	118.5 ^r 144.7	115.4 ^r 163.1	118.4 ^r 167.3	119.7 ^r 160.3	118.9 176.9	117.4 176.7	120.7 179.6	121.3 170.7	120.2 171.0	129.7 172.7	118.2 165.6	118. 169.
8 Total assets ⁷	2,774.6 ^r	2,960.6r	2,983.9r	2,988.9r	3,009.7	3,023.7	3,049.9	3,052.7	3,045.0	3,058.3	3,042.5	3,051.
Total asses			2 220 0	2 262 4	3.370 €	2 200 0	2264.9	22106	22107	2 2 2 2 7	2 207 9	2.212
Liabilities	2.126.4		2,238.0	2,263.4 351.5	2,270.6 341.8	2,289.9 340.5	2,304.8 346.6	2,318.5 347.9	2,319.6 333.5	2,328.7 339.6	2,307.8 345.7	2,313. 361.
Liabilities 19 Deposits	2,136.4 330.5	2,220.7 344.5	341.5			1,949.4	1,958.2	1,970.6	1,986.1	1,989.1	1,962.1	1,951.4
Liabilities 19 Deposits 50 Transaction 51 Nontransaction	330.5 1,805.8	344.5 1,876.2	341.5 1,896.5	1,911.9	1,928.8							353.9
Liabilities 19 Deposits	330.5 1,805.8 318.6	344.5 1,876.2 339.3	1,896.5 341.2	1,911.9 336.1	339.5	346.3	351.3	356.1	358.7	360.2	353.1	
Liabilities 19 Deposits 10 Transaction 1 Nontransaction 1 Large time 13 Other 13 Other 14 Other 15 Other 15 Other 16 Other 17 Other 17 Other 17 Other 18 Other 18 Other 18 Other 19 Ot	330.5 1,805.8 318.6 1,487.2	344.5 1,876.2 339.3 1,537.0	1,896.5 341.2 1,555.3	1,911.9 336.1 1,575.8	339.5 1,589.3	346.3 1,603.1	351.3 1,607.0	1,614.5	1,627.4	1,628.9	1,609.0	1,597.4
Liabilities 9 Deposits	330.5 1,805.8 318.6	344.5 1,876.2 339.3 1,537.0 483.1 196.1	1,896.5 341.2	1,911.9 336.1	339.5	346.3	351.3		1,627.4 487.1			1,597. 489.
Liabilities 9 Deposits 0 Transaction 1 Nontransaction 1 Nontransaction 1 Soften 1 Sof	330.5 1,805.8 318.6 1,487.2 415.3 152.5 262.8	344.5 1,876.2 339.3 1,537.0 483.1 196.1 287.0	1,896.5 341.2 1,555.3 487.2 190.9 296.3	1,911.9 336.1 1,575.8 495.0 190.3 ^r 304.8 ^r	339.5 1,589.3 499.5 196.3 303.2	346.3 1,603.1 488.5 187.5 301.0	351.3 1,607.0 492.8 191.5 301.4	1,614.5 488.5 178.4 310.0	1,627.4 487.1 177.1 310.0	1,628.9 487.4 179.5 307.9	1,609.0 491.0 179.0 312.1	1,597. 489. 178. 311.
Liabilities 49 Deposits 50 Transaction 51 Nontransaction 52 Large time 53 Other 54 Borrowings 55 From banks in the U.S.	330.5 1,805.8 318.6 1,487.2 415.3 152.5	344.5 1,876.2 339.3 1,537.0 483.1 196.1	1,896.5 341.2 1,555.3 487.2 190.9	1,911.9 336.1 1,575.8 495.0 190.3	339.5 1,589.3 499.5 196.3	346.3 1,603.1 488.5 187.5	351.3 1,607.0 492.8 191.5	1,614.5 488.5 178.4	1,627.4 487.1 177.1	1,628.9 487.4 179.5	1,609.0 491.0 179.0	
Liabilities 19 Deposits 10 Transaction 1 Nontransaction 1 Large time 13 Other 14 Borrowings 15 From banks in the U.S. 15 From others 17 Net due to related foreign offices 19 Deposits 19 Deposi	330.5 1,805.8 318.6 1,487.2 415.3 152.5 262.8 13.5	344.5 1,876.2 339.3 1,537.0 483.1 196.1 287.0 23.5	1,896.5 341.2 1,555.3 487.2 190.9 296.3 22.8	1,911.9 336.1 1,575.8 495.0 190.3 ^r 304.8 ^r 15.8	339.5 1,589.3 499.5 196.3 303.2 14.2	346.3 1,603.1 488.5 187.5 301.0 13.1	351.3 1,607.0 492.8 191.5 301.4 11.1	1,614.5 488.5 178.4 310.0 9.8	1,627.4 487.1 177.1 310.0 8.4	1,628.9 487.4 179.5 307.9 9.9	1,609.0 491.0 179.0 312.1 9.7	1,597. 489. 178. 311. 11.

1.26 COMMERCIAL BANKS IN THE UNITED STATES Assets and Liabilities¹—Continued

E. Foreign-related institutions

Billions of dollars

Account Quita Quita Aug. Aug. Aug. Sept. Quit. Quit.					Monthly	averages					Wednesd	ay figures	
Accept Bank Ceredit Color Colo	Account	2003				2004					20	04	
Assers: 1. Busker cedit		Oct.	Apr.	May	June	July	Aug.	Sept.	Oct.	Oct. 6	Oct. 13	Oct. 20	Oct. 27
Bank credit							Seasonally	y adjusted					
Liabilities 433.0 482.3 496.2 523.9 547.9 540.7 530.7 537.0 538.1 542.6 540.0 530.8 14 Deposits	1 Bank credit 2 Securities in bank credit 3 Treasury and Agency securities 4 Other securities 5 Loans and leases in bank credit 6 Commercial and industrial 7 Real estate 8 Security 9 Other loans and leases 10 Interbank loans 11 Cash assets 12 Other assets 6	264.1 103.3 160.8 361.3 136.0 22.0 126.8 76.6 36.0 51.3 33.2	264.3 95.4 168.9 378.5 130.7 ^r 17.8 141.0 89.0 ^r 32.1 57.1 33.3	258.0 92.1 165.9 373.8 130.1' 16.9 137.9 88.9' 34.6 60.6 32.8	262.2 93.5 168.7 389.0 131.3 ¹ 16.3 ¹ 150.8 90.6 ¹ 29.3 57.5 35.7	259.6 91.7 167.9 395.7 133.3 16.4 ^a 157.1 88.9 ^a 31.8 61.2 38.7	261.4 92.3 169.1 386.7 135.7' 15.8 146.8 88.3' 32.5 60.4 36.9	261.7 91.1 170.6 395.2 133.5' 15.4 155.6 90.6' 33.2 60.1 41.1	271.3 92.4 178.9 395.3 134.3 15.5 154.8 90.6 31.2 59.0 35.8	265.4 91.9 173.4 388.7 131.8 15.4 151.8 89.7 29.4 61.5 37.5	270.0 91.7 178.3 391.6 133.6 15.4 151.2 91.3 27.9 59.7 37.6	275.5 92.5 182.9 391.6 135.2 15.4 151.2 89.8 29.0 57.4 33.0	271.4 93.2 178.2 407.3 136.8 15.6 164.6 90.3 34.9 57.6 37.0
A September	13 Total assets ⁷	745.5	764.8	759.3	773.2	786.6	777.4	790.9	792.2	782.0	786.4	786.0	807.8
Assets A	14 Deposits 15 Transaction 16 Nontransaction 17 Borrowings 18 From banks in the U.S. 19 From others 20 Net due to related foreign offices	10.2 422.8 314.0 40.4 273.7 99.4	11.6 470.6 349.3 45.1 304.2 170.3	11.7 484.5 330.6 42.5 288.0 176.3	12.1 511.8 335.4 47.7 287.7 178.0	11.5 536.5 331.3 40.5 290.8 182.5	11.2 529.4 321.0 41.8 279.1 174.9	11.1 519.5 332.3 50.4 281.9 161.9	12.3 524.7 335.9 45.8 290.1 161.2	11.8 526.3 335.2 51.9 283.3 179.7	12.3 530.3 329.2 41.5 287.7 163.5	13.1 526.9 334.5 50.6 283.9 167.4	12.5 518.3 339.6 40.6 299.0 145.4
Assets A	22 Total liabilities	750.5	762.7	748.2	768.6	783.2		788.2	800.4	781.4			
Assets 24 Bank credit	23 Residual (assets less liabilities) ⁸	5.0	2.2	11.1	4.6	3.4	4.3	2.7	8.2	.6	9.0	10.9	7.0
24 Bank credit							Not seasona	lly adjusted					
Liabilities 41 Deposits 418.8 491.9 507.5 531.3 546.5 533.2 521.0 519.3 523.5 523.0 519.8 515.0 42 Transaction 10.2 11.4 11.5 12.0 11.4 11.1 11.3 12.4 11.6 12.5 13.3 12.7 43 Nontransaction 408.5 480.5 496.0 519.3 535.0 522.0 509.8 506.9 511.9 510.5 506.5 502.4 44 Borrowings 314.0 349.3 330.6 335.4 331.3 321.0 332.3 335.9 335.2 329.2 334.5 339.6 45 From banks in the U.S. 40.4 45.1 42.5 47.7 40.5 41.8 50.4 45.8 51.9 41.5 50.6 40.6 46 From others 273.7 304.2 288.0 287.7 290.8 279.1 281.9 290.1 283.3 287.7 283.9 290.1 283.3 287.7 283.9	24 Bank credit 25 Securities in bank credit 26 Treasury and Agency securities ² 27 Trading account 28 Investment account 29 Other securities 30 Trading account 31 Investment account 32 Loans and leases in bank credit ³ 33 Commercial and industrial 34 Real estate 35 Security ⁴ 36 Other loans and leases 37 Interbank loans 38 Cash assets ⁵ 39 Other assets ⁶	264.1 103.3 38.2 65.1 160.8 101.7 59.1 358.2 134.3 22.0 125.6 76.3 36.0 52.2 32.2	264.3 95.4 35.0 60.4 168.9 98.1 70.7 384.2 131.6' 17.8 144.8 90.0' 32.1 56.5 32.0	258.0 92.1 33.0 59.1 165.9 100.3 65.6 371.0 130.1 16.9 134.6 60.0 33.4	262.2 93.5 35.0 58.5 168.7 104.2 64.6 388.8 130.9' 16.3' 149.7 92.0' 29.3 57.0 35.6	259.6 91.7 34.1 57.6 167.9 104.2 63.7 391.7 132.6 16.4 152.8 89.9 31.8 60.5 37.6	261.4 92.3 34.1 58.1 169.1 105.3 63.8 377.6 134.3 15.8 138.2 89.3 32.5 60.5 36.5	261.7 91.1 36.2 55.0 170.6 105.1 65.5 387.8 132.2 ⁷ 15.4 148.9 91.3 ⁷ 33.2 61.3 39.4	271.3 92.4 34.6 57.8 178.9 110.0 68.9 391.9 132.7 15.5 153.5 90.2 31.2 60.1 34.7	265.4 91.9 34.3 57.6 173.4 104.5 68.9 377.3 130.1 15.4 142.4 89.4 29.4 62.5 35.8	270.0 91.7 32.8 58.9 178.3 108.3 70.0 386.7 131.6 15.4 148.7 91.0 27.9 61.0 36.5	275.5 92.5 35.1 57.4 182.9 114.9 68.1 387.5 133.2 15.4 149.3 89.5 29.0 58.8 31.9	271.4 93.2 35.8 57.4 178.2 109.7 68.6 408.1 135.2 15.6 167.8 89.5 34.9 58.9 36.0
41 Deposits 418.8 491.9 507.5 531.3 546.5 533.2 521.0 519.3 523.5 523.0 519.8 515.0 42 Transaction 10.2 11.4 11.5 12.0 11.4 11.1 11.3 12.4 11.6 12.5 13.3 12.7 43 Nontransaction 408.5 480.5 496.0 519.3 535.0 522.0 509.8 506.9 511.9 510.5 506.5 502.4 44 Borrowings 314.0 349.3 330.6 335.4 331.3 321.0 332.3 335.9 335.2 329.2 334.5 539.6 45 From banks in the U.S. 40.4 45.1 42.5 47.7 40.5 41.8 50.4 45.8 51.9 41.5 50.6 40.6 46 From others 273.7 304.2 288.0 287.7 290.8 279.1 281.9 290.1 283.3 287.7 283.9 299.0 47 Net due to related foreign offices 96.9 172.6 178.2 180.3 184.0 174.5 160.4 158.7 178		742.3	768.7	756.5	772.6	780.9	768.1	783.0	788.8	769.9	781.7	782.2	808.9
	41 Deposits 42 Transaction 43 Nontransaction 44 Borrowings 45 From banks in the U.S. 46 From others 47 Net due to related foreign offices	10.2 408.5 314.0 40.4 273.7 96.9	11.4 480.5 349.3 45.1 304.2 172.6	11.5 496.0 330.6 42.5 288.0 178.2	12.0 519.3 335.4 47.7 287.7 180.3	11.4 535.0 331.3 40.5 290.8 184.0	11.1 522.0 321.0 41.8 279.1 174.5	11.3 509.8 332.3 50.4 281.9 160.4	12.4 506.9 335.9 45.8 290.1 158.7	11.6 511.9 335.2 51.9 283.3 178.9	12.5 510.5 329.2 41.5 287.7 161.1	13.3 506.5 334.5 50.6 283.9 165.3	12.7 502.4 339.6 40.6 299.0 140.6
50 Residual (assets less liabilities) ⁸ 1.4 .7 .4 .5 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	49 Total liabilities	740.9		756.1									807.1
	50 Residual (assets less liabilities) ⁸	1.4	.7	.4	.5	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8

COMMERCIAL BANKS IN THE UNITED STATES Assets and Liabilities - Continued

F. Memo items

Billions of dollars

				Monthly	averages					Wednesd	ay figures	
Account	2003				2004					20	04	
	Oct.	Apr.	May	June	July	Aug.	Sept.	Oct.	Oct. 6	Oct. 13	Oct. 20	Oct. 27
						Not seasona	ılly adjusted					
MEMO Large domestically chartered banks, adjusted for mergers I Revaluation gains on off-balance-sheet items ⁹ 3 Mortgage-backed securities ¹⁰ 4 Pass-through 5 CMO, REMIC, and other 6 Net unrealized gains (losses) on available-for-sale securities ¹¹ 7 Securitized consumer loans ¹² 8 Credit cards and related plans 9 Other 10 Securitized business loans ¹² Small domestically chartered	94.4 397.2 285.8 111.5 4.1 148.1 129.8 18.3 8.0	103.9 89.8 499.0 383.8 115.2 2.7 151.2 131.0 20.2 7.4	99.0 82.5 487.8 377.8 110.1 2.4 148.3 128.6 19.7 7.4	96.8 83.0 483.4 376.3 107.1 2.8 149.3 129.1 20.2 7.3	105.4 94.7 483.0 376.5 106.5 2.3 152.1 130.2 21.9 7.2	111.3 102.0 488.6 378.4 110.2 .7 151.7 130.2 21.5 6.8	109.2 99.2 486.9 373.4 113.5 2.7 150.5 129.5 21.0 6.6	108.1 96.6 477.3 363.4 113.9 2.5 150.1 128.0 22.0 6.5	104.3 92.0 481.5 367.2 114.4 1.1 149.8 128.4 21.4 6.5	108.3 96.1 476.3 362.7 113.6 2.5 151.3 129.3 22.0 6.5	114.2 103.2 477.8 364.2 113.6 3.2 149.0 127.1 21.9 6.5	108.3 94.5 473.5 360.5 113.1 2.3 149.3 127.5 21.8 6.5
commercial banks, adjusted for mergers 11 Mortgage-backed securities 10 12 Securitized consumer loans 12 13 Credit cards and related plans 14 Other Foreign-related institutions	319.9 221.4 214.2 7.2	333.9 217.8 210.7 7.1	336.6 213.3 206.1 7.2	336.6 ^r 213.2 ^r 206.0 ^r 7.2	334.1 ^r 215.7 208.4 7.3	332.1 ^r 214.5 207.2 7.3	330.4 ^r 214.0 206.7 ^r 7.3	330.8 220.8 213.5 7.3	329.8 219.2 211.9 7.3	330.7 221.3 214.0 7.3	329.5 220.5 213.2 7.3	331.5 222.2 214.9 7.3
Revaluation gains on off-balance- sheet items ⁹ Revaluation losses on off-balance- sheet items ⁹ Securitized business loans ¹²	67.5 67.7 1.3	58.4 64.8 .3	60.5 63.3 .3	58.7 58.9 .3	58.5 60.5 .3	57.4 59.7 .3	56.8 59.3 .3	60.0 64.1 .3	59.0 61.6 .3	59.6 62.7 .3	64.1 66.8 .3	57.4 63.8 .3

NOTE. Tables 1.26, 1.27, and 1.28 have been revised to reflect changes in the Board's H.8 statistical release, "Assets and Liabilities of Commercial Banks in the United States," which is available at: www.federalreserve.gov/releases. Table 1.27, "Assets and Liabilities of Large Weekly Reporting Commercial Banks," and table 1.28, "Large Weekly Reporting U.S. Branches and Agencies of Foreign Banks," are no longer being published in the Statistical Supplement. Instead, abbreviated balance sheets for both large and small domestically chartered banks have been included in table 1.26, parts C and D. Data are both merger-adjusted and break-adjusted. In addition, data from large weekly reporting U.S. branches and agencies of foreign banks have been replaced by balance sheet estimates of all foreign-related institutions and are included in table 1.26, part E. These data are break-adjusted.

1. Covers the following types of institutions in the fifty states and the District of Columbia: domestically chartered commercial banks (small domestic) branches and agencies of foreign banks, and Edge Act and Agreement corporations (foreign-related institutions). Excludes International Banking Facilities. Data are Wednesday values or pro rata averages of Wednesday values. Large domestic banks constitute a universe; data for small domestic banks and foreign-related institutions are estimates based on weekly samples and on quarter-end condition reports. Data are adjusted for breaks caused by reclassifications of assets and liabilities.

of assets and liabilities.

or assets and nabilities.

The data for large and small domestic banks presented on pp. 17–19 are adjusted to remove the estimated effects of mergers between these two groups. The adjustment for mergers changes past levels to make them comparable with current levels. Estimated quantities of balance sheet items acquired in mergers are removed from past data for the bank group that contained the acquired bank and put into past data for the group containing the

acquiring bank. Balance sheet data for acquired banks are obtained from Call Reports, and a ratio procedure is used to adjust past levels.

2. Treasury securities are liabilities of the U.S. Treasury. Agency securities are liabilities of U.S. government agencies and U.S. government-sponsored enterprises.

3. Excludes federal funds sold to, reverse RPs with, and loans made to commercial banks in the United States, all of which are included in "Internal loans."

4. Consists of reverse RPs with brokers and dealers and loans to purchase and carry securities.

5. Includes yoult cash, each items in process of collection balances due from denository.

- 5. Includes vault cash, cash items in process of collection, balances due from depository institutions, and balances due from Federal Reserve Banks.

 6. Excludes the due-from position with related foreign offices, which is included in "Net due to related foreign offices."

 7. Excludes unearned income, reserves for losses on loans and leases, and reserves for

- 7. Excludes unearned income, reserves for losses on loans and leases, and reserves for transfer risk. Loans are reported gross of these items.

 8. This balancing item is not intended as a measure of equity capital for use in capital adequacy analysis. On a seasonally adjusted basis, this item reflects any differences in the seasonal patterns estimated for total assets and total liabilities.

 9. Fair value of derivative contracts (interest rate, foreign exchange rate, other commodity and equity contracts) in a gain/loss position, as determined under FASB Interpretation No. 39. The fair market value of derivative contracts in a gain position is included in "Other liabilities."

 10. Includes mortgage-backed securities issued by U.S. government agencies, U.S. government-sponsored enterprises, and private entities.

 11. Difference between fair value and historical cost for securities classified as available-for-sale under FASB Statement No. 115. Data are reported net of tax effects. Data shown are restated to include an estimate of these tax effects.
- - 12. Total amount outstanding.

1.32 COMMERCIAL PAPER OUTSTANDING

Millions of dollars, seasonally adjusted, end of period

The second		Year	ending Dece	m ber				20	04		
Item	1999	2000	2001	2002	2003	Feb.	Mar.	Apr.	May	June	July
1 All issuers	1,403,023	1,619,274	1,458,870	1,347,997	1,265,351	1,320,002	1,326,855	1,348,435	1,339,606	1,327,368	1,348,697
2 Financial companies ¹	1,123,883 279,140	1,275,841 343,433	1,234,023 224,847	1,193,950 154,047	1,160,317 105,034	1,202,280 117,722	1,213,472 113,383	1,233,129 115,306	1,217,653 121,953	1,206,539 120,829	1,218,031 130,666

Institutions engaged primarily in commercial, savings, and mortgage banking; sales, personal and mortgage financing; factoring, finance leasing, and other business lending; insurance underwriting; and other investment activities.

1.33 PRIME RATE CHARGED BY BANKS Short-Term Business Loans¹

Percent per year

Date of change	Rate	Period	Average rate	Period	Average rate	Period	Average rate
2001—Jan. 4 Feb. 1 Mar. 21 Apr. 19 May 16 June 28 Aug. 22 Sept. 18 Oct. 3 Nov. 7 Dec. 12 2002—Nov. 7 2003—June 27 2004—June 30 Aug. 10 Sept. 21	9.00 8.50 7.50 7.50 6.75 6.50 5.50 4.75 4.25 4.40 4.75	2001 2002 2003 2001—Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	6.91 4.67 4.12 9.05 8.50 7.24 6.98 6.75 6.28 5.53 5.10 4.84	2002—Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	4.75 4.75 4.75 4.75 4.75 4.75 4.75 4.75	2003—Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec. 2004—Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Sov. Sov. Sov. Sov. Dec.	4.25 4.25 4.25 4.25 4.25 4.22 4.00 4.00 4.00 4.00 4.00 4.00 4.00

^{1.} The prime rate is one of several base rates that banks use to price short-term business loans. The table shows the date on which a new rate came to be the predominant one quoted by a majority of the twenty-five largest banks by asset size, based on the most recent Call

Report. Data in this table also appear in the Board's H.15 (519) weekly statistical release, available on the Board's website, at www.federalreserve.gov/releases.

Includes public utilities and firms engaged primarily in such activities as communications, construction, manufacturing, mining, wholesale and retail trade, transportation, and services.

1.35 INTEREST RATES Money and Capital Markets

Percent per year; figures are averages of business day data unless otherwise noted

					20	04			200)4, week end	ling	
Item	2001	2002	2003	May	June	July	Aug.	July 30	Aug. 6	Aug. 13	Aug. 20	Aug. 27
Money Market Instruments												
1 Federal funds ^{12,3}	3.88 n.a.	1.67 n.a.	1.13 n.a.	1.00 2.00	1.03 2.01	1.26 2.25	1.43 2.43	1.26 2.25	1.27 2.25	1.36 2.32	1.42 2.50	1.51 2.50
Commercial paper ^{3,5,6} Nonfinancial 3 1-month 4 2-month 5 3-month 5	3.78 3.68 3.65	1.67 1.67 1.69	1.11 1.11 1.11	1.00 1.04 1.07	1.13 1.22 1.34	1.29 1.38 1.50	1.48 1.53 1.62	1.34 1.44 1.55	1.43 1.50 1.56	1.47 1.51 1.58	1.49 1.54 1.61	1.50 1.56 1.74
Financial 6 1-month	3.80 3.71 3.65	1.68 1.69 1.70	1.12 1.13 1.13	1.02 1.08 1.16	1.15 1.26 1.39	1.32 1.41 1.51	1.49 1.57 1.65	1.38 1.48 1.58	1.44 1.52 1.63	1.50 1.54 1.61	1.50 1.57 1.63	1.52 1.61 1.68
Certificates of deposit, secondary market ^{3,7} 9 1-month	3.84 3.71 3.66	1.72 1.73 1.81	1.15 1.15 1.17	1.05 1.20 1.46	1.21 1.46 1.76	1.37 1.57 1.85	1.55 1.68 1.89	1.44 1.63 1.92	1.51 1.65 1.88	1.54 1.65 1.84	1.54 1.67 1.88	1.57 1.73 1.94
12 Eurodollar deposits, 3-month ^{3,8}	3.70	1.73	1.14	1.18	1.43	1.55	1.66	1.61	1.63	1.63	1.66	1.70
U.S. Treasury bills Secondary market ^{3,5} 13 4-week 14 3-month 15 6-month	2.43 3.40 3.34	1.60 1.61 1.68	1.00 1.01 1.05	0.89 1.02 1.31	1.02 1.27 1.60	1.16 1.33 1.66	1.35 1.48 1.72	1.28 1.43 1.74	1.31 1.45 1.71	1.35 1.44 1.69	1.33 1.46 1.71	1.36 1.52 1.76
U.S. Treasury Notes and Bonds												
Constant maturities ⁹ 16 1-year 17 2-year 18 3-year 19 5-year 20 7-year 21 10-year 22 20-year	3.49 3.83 4.09 4.56 4.88 5.02 5.63	2.00 2.64 3.10 3.82 4.30 4.61 5.43	1.24 1.65 2.10 2.97 3.52 4.01 4.96	1.78 2.53 3.10 3.85 4.31 4.72 5.46	2.12 2.76 3.26 3.93 4.35 4.73 5.45	2.10 2.64 3.05 3.69 4.11 4.50 5.24	2.02 2.51 2.88 3.47 3.90 4.28 5.07	2.16 2.76 3.16 3.78 4.19 4.56 5.30	2.07 2.60 3.00 3.61 4.03 4.41 5.17	1.99 2.51 2.89 3.47 3.90 4.28 5.06	1.98 2.46 2.83 3.41 3.85 4.23 5.04	2.03 2.49 2.86 3.45 3.88 4.25 5.05
STATE AND LOCAL NOTES AND BONDS												
Moody's series ¹⁰ 23 Aaa 24 Baa 25 Bond Buyer series ¹¹	5.01 5.75 5.15	4.87 5.64 5.04	4.52 5.20 4.75	4.93 5.57 5.07	4.85 5.47 5.05	4.71 5.28 4.87	4.52 5.05 4.70	4.76 5.33 4.88	4.64 5.21 4.78	4.54 5.11 4.70	4.44 4.93 4.67	4.45 4.94 4.66
CORPORATE BONDS												
26 Seasoned issues, all industries 12	7.49	7.10	6.24	6.43	6.36	6.17	6.02	6.22	6.10	6.01	5.99	6.00
Rating group 27 Aaa ¹⁵ 28 Aa 29 A 30 Baa	7.08 7.26 7.67 7.95	6.49 6.93 7.18 7.80	5.66 6.14 6.38 6.76	6.04 6.40 6.54 6.75	6.01 6.21 6.42 6.78	5.82 6.02 6.23 6.62	5.65 5.87 6.08 6.46	5.87 6.06 6.28 6.66	5.74 5.95 6.16 6.56	5.65 5.86 6.07 6.46	5.61 5.85 6.06 6.43	5.63 5.86 6.07 6.44
MEMO Dividend-price ratio 14 31 Common stocks	1.32	1.61	1.72	1.68	1.65	1.69	1.75	1.73	1.75	1.78	1.73	1.72

NOTE. Some of the data in this table also appear in the Board's H.15 (519) weekly

- An average of dealer offering rates on nationally traded certificates of deposit.
 Bid rates for Eurodollar deposits collected around 9:30 a.m. Eastern time. Data are for indication purposes only.
 Yields on actively traded issues adjusted to constant maturities.
- Yields on actively traded issues adjusted to constant maturities.
 General obligation bonds based on Thursday figures; Moody's Investors Service.
 State and local government general obligation bonds maturing in twenty years are used in compiling this index. The twenty-bond index has a rating roughly equivalent to Moody's Al rating. Based on Thursday figures.
 Daily figures are averages of Aaa, Aa, A, and Baa yields from Moody's Investors Service. Based on yields to maturity on selected long-term bonds.
 Effective December 7, 2001, the Moody's Aaa yield includes yields only for industrial firms. Prior to December 7, 2001, the Aaa yield represented both utilities and industrial.
 Standard & Poor's corporate series. Common stock ratio is based on the 500 stocks in the price index.

the price index.
SOURCE: U.S. Department of the Treasury.

statistical release, available at: www.federalreserve.gov/releases.

1. The daily effective federal funds rate is a weighted average of rates on trades through New York brokers.

New York brokers.

2. Weekly figures are averages of seven calendar days, ending on Wednesday of the current week; monthly figures include each calendar day in the month.

3. Annualized using a 360-day year or bank interest.

4. The rate charged for discounts made and advances extended under the Federal Reserve's primary credit discount window program, which became effective January 9, 2003. This rate replaces that for adjustment credit, which was discontinued after January 8, 2003. For further information, see http://www.federalreserve.gov/boarddocs/press/bcreg/2002/200210312/default.htm. The rate reported is that for the Federal Reserve Bank of New York. Historical series for the rate on adjustment credit is available at: http://www.federalreserve.gov/releases/h15/data.htm.

5. Quoted on a discount basis.

6. Interest rates interpolated from data on certain commercial paper trades settled by the Depository Trust Company. The trades represent sales of commercial paper by dealers or direct issuers to investors (that is, the offer side). See the Board's Commercial Paper web pages (http://www.federalreserve.gov/releases/cp) for more information.

STOCK MARKET Selected Statistics 1.36

								2004				
Indicator	2001	2002	2003	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
				Pri	ces and trad	ling volume	(averages o	f daily figur	es)			
Common stock prices (indexes) 1 New York Stock Exchange	6,407.95 749.46 444.45 377.72 596.61 1,194.18 879.08	5,571.46 656.44 430.63 260.50 554.88 993.94 860.11	5,456.48 634.11 437.37 238.05 566.74 965.23 943.44 1,361,043 n.a.	741.19 521.11 271.45 657.07 1,132.52 1,201.35	6,661.38 n.a. n.a. n.a. n.a. 1,143.36 1,233.36	n.a. n.a. n.a. n.a. 1,123.98	6,600.77 n.a. n.a. n.a. 1,133.08 1,245.60	1,186.63	6,548.06 n.a. n.a. n.a. 1,132.76 1,218.98		6,352.83 n.a. n.a. n.a. n.a. 1,088.94 1,222.33	6,551.90 n.a. n.a. n.a. n.a. 1,117.66 1,251.26
7 1	00,011		11.00				dollars, end					
10 Margin credit at broker-dealers ³	150,450	134,380	173,220	178,820	180,360	179,710	181,280	178,470	180,090	177,030	177,100	180,100
Free credit balances at brokers ⁴ 11 Margin accounts ⁵ 12 Cash accounts	101,640 78,040	95,690 73,340	92,560 84,920	92,570 82,740	93,840 84,540	100,680 80,560 (percent of	103,670 84,670 market valu	106,250 85,060	109,820 85,540 ive date)6	114,720 83,530	114,330 80,280	110,720 83,400
	Mar. 1	1, 1968	June 8	, 1968	May 6	, 1970	Dec. 6	, 1971	Nov. 2	4, 1972	Jan. 3	, 1974
13 Margin stocks	5	0 0 0	8 6 8		6 5 6	0		5 0 5	6 5 6	0	5 5 5	0

6. Margin requirements, stated in regulations adopted by the Board of Governors pursuant to the Securities Exchange Act of 1934, limit the amount of credit that can be used to purchase and carry "margin securities" (as defined in the regulations) when such credit is collateralized by securities. Margin requirements on securities are the difference between the market value (100 percent) and the maximum loan value of collateral as prescribed by the Board. Regulation T was adopted effective Oct. 15, 1934; Regulation U, effective May 1, 1936; Regulation G, effective Mar. 11, 1968; and Regulation X, effective Nov. 1, 1971.

On Jan. 1, 1977, the Board of Governors for the first time established in Regulation T the initial margin required for writing options on securities, setting it at 30 percent of the current market value of the stock underlying the option. On Sept. 30, 1985, the Board changed the required initial margin, allowing it to be the same as the option maintenance margin required by the appropriate exchange or self-regulatory organization; such maintenance margin rules must be approved by the Securities and Exchange Commission.

^{1.} In July 1976 a financial group, one made up of banks and insurance companies, was added to the group of stocks on which the index is based. The index is now based on 400 industrial stocks (formerly 425), 20 transportation (formerly 15 rail), 40 public utility (formerly 60), and 40 financial.

2. On July 5, 1983, the American Stock Exchange rebased its index, effectively cutting previous readings in half.

3. Since July 1983, under the revised Regulation T, margin credit at broker-dealers has included credit extended against stocks, convertible bonds, stocks acquired through the exercise of subscription rights, corporate bonds, and government securities. Separate reporting of data for margin stocks, convertible bonds, and subscription issues was discontinued in April 1984.

high to data for magnistrocks, convertible boints, and subscription issues was discommitted in April 1984.

4. Free credit balances are amounts in accounts with no unfulfilled commitments to brokers and are subject to withdrawal by customers on demand.

5. Series initiated in June 1984.

FEDERAL DEBT SUBJECT TO STATUTORY LIMITATION

Billions of dollars, end of month

Item		2002			20	03		20	04
пеш	June 30	Sept. 30	Dec. 31	Mar. 31	June 30	Sept. 30	Dec. 31	Mar. 31	June 30
1 Federal debt outstanding	6,153.3	6,255.4	6,433.0	6,487.7	6,697.1	6,810.3	7,023.4	7,156.2	7,298.6
2 Public debt securities 3 Held by public 4 Held by agencies	6,126.5 3,463.5 2,662.9	6,228.2 3,552.6 2,675.6	6,405.7 3,647.4 2,758.3	6,460.8 3,710.8 2,750.0	6,670.1 3,816.3 2,853.8	6,783.2 3,924.0 2,859.3	6,998.0 4,044.1 2,954.5	7,131.1 4,176.7 2,954.4	7,274.3 4,218.7 3,055.6
5 Agency securities 6 Held by public 7 Held by agencies	26.8 26.8 .0	27.2 27.2 .0	27.3 27.3 .0	26.9 26.9 .0	27.0 27.0 .0	27.0 27.0 .0	25.4 25.4 .0	25.1 25.1 .0	24.2 24.2 .0
8 Debt subject to statutory limit	6,058.3	6,161.4	6,359.4	6,400.0	6,625.5	6,737.6	6,952.9	7,088.6	7,229.3
9 Public debt securities	6,058.1 .2	6,161.1 .3	6,359.1 .3	6,399.8 .2	6,625.3 .2	6,736.3 .3	6,952.6 .3	7,088.5 .1	7,274.3 .1
MEMO 11 Statutory debt limit	6,400.0	6,400.0	6,400.0	6,400.0	7,384.0	7,384.0	7,384.0	7,384.0	7,384.0

Consists of guaranteed debt of U.S. Treasury and other federal agencies, specified participation certificates, notes to international lending organizations, and District of Colum-bia stadium bonds.

1.41 GROSS PUBLIC DEBT OF U.S. TREASURY Types and Ownership

Billions of dollars, end of period

Towardlala	2000	2001	2002	2003	20	003	20	004
Type and holder	2000	2001	2002	2003	Q3	Q4	Q١	Q2
1 Total gross public debt	5,662.2	5,943.4	6,405.7	6,998.0	6,783.2	6,998.0	7,131.1	7,274.3
By type 2 Interest-bearing 3 Marketable 4 Bills 5 Notes 6 Bonds 7 Inflation-indexed notes and bonds 8 Nonmarketable 9 State and local government series 10 Foreign issues 11 Government 12 Public 13 Savings bonds and notes 14 Government account series 15 Non-interest-bearing 15 Non-interest-bearing 17 Non-interest-bearing 18 Savings bonds 18 Savings bonds 19 Savings bonds	5,618.1 2,966.9 646.9 1,557.3 626.5 121.2 2,651.2 151.0 27.2 27.2 27.2 0 176.9 2,266.1 44.2	5,930.8 2,982.9 811.3 1,413.9 602.7 140.1 2,947.9 146.3 15.4 .0 181.5 2,574.8 12.7	6,391.4 3,205.1 888.8 1,580.8 588.7 146.9 3,186.3 153.4 11.2 .0 184.8 2,806.9 14.3	6,963.1 3,575.1 928.8 1,905.8 564.4 176.2 3,388.1 149.2 9.7 9.7 0.0 192.2 3,007.0 16.0	6,754.8 3,460.6 918.2 1,799.4 576.8 166.1 3,294.2 148.4 11.0 0 192.6 2,912.2	6,963.1 3,575.1 928.8 1,905.8 1,905.8 176.2 3,388.1 149.2 9.7 9.7 9.0 192.2 3,007.0 16.0	7,115.6 3,721.1 985.0 1,983.4 564.3 188.4 3,394.5 155.7 6.7 6.7 .0 193.5 3,008.6 15.4	7,274.3 3,755.5 946.8 2,052.2 556.0 200.4 3,518.8 161.5 6.4 6.4 0.194.1 3,111.7 15.3
By holder5	2,270.1 511.7 2,880.4 201.5 220.7 110.2 297.2 184.8 288.8 110.9 177.9 1,034.2 550.3	2,572.2 551.7 2,819.5 181.5 257.5 105.7 339.4 190.3 248.7 96.3 152.4 1,051.2 426.0	2,757.8 629.4 3,018.5 222.8 278.8 278.8 139.7 351.5 194.9 248.6 104.4 144.1 1,246.8 296.5	2,955.1 666.7 3,377.9 154.0 279.6 136.5 358.8 203.8 254.4 107.0 147.4 1,542.0 395.5	2,860.7 656.1 3,268.0 146.9 286.4 137.4 355.6 201.5 249.9 108.3 141.6 1,463.1 366.6	2,955.1 666.7 3,377.9 154.0 279.6 136.5 358.8 203.8 254.4 107.0 147.4 1,542.0 395.5	2,955,9 674.1 3,502.8 165.0 281.3 140.7 362.9 204.4 255.7 110.5 145.2 1,706.9 339.7	3,057.4 687.4 3,531.5 161.6 258.0 144.1 368.3 204.6 262.9 110.9 152.0 1,759.0 n.a.

SOURCE. U.S. Department of the Treasury, Monthly Statement of the Public Debt of the United States and Monthly Treasury Statement.

The U.S. Treasury first issued inflation-indexed securities during the first quarter of 1997.
 Includes (not shown separately) securities issued to the Rural Electrification Administration, depository bonds, retirement plan bonds, and individual retirement bonds.
 Nonmarketable series denominated in dollars, and series denominated in foreign curatival transfer of the control of the

Nonmarketance series denominated in donars, and series denominated in loreign currency held by foreignes:
 4. Held almost entirely by U.S. Treasury and other federal agencies and trust funds.
 5. Data for Federal Reserve Banks and U.S. government agencies and trust funds are actual holdings; data for other groups are Treasury estimates.
 6. U.S. Treasury securities bought outright by Federal Reserve Banks, see Bulletin table 1.18.

^{7.} In March 1996, in a redefinition of series, fully defeased debt backed by nonmarketable federal securities was removed from "Other miscellaneous investors" and added to "State and local treasuries." The data shown here have been revised accordingly.

Includes nonmarketable foreign series Treasury securities and Treasury deposit funds. Excludes Treasury securities held under repurchase agreements in custody accounts at the Federal Reserve Bank of New York.

^{9.} Includes individuals, government-sponsored enterprises, brokers and dealers, bank personal trusts and estates, corporate and noncorporate businesses, and other investors. SOURCES. Data by type of security, U.S. Treasury Department, Monthly Statement of the Public Debt of the United States; data by holder, Federal Reserve Board of Governors, Flow of Finals Accounts of the United States and U.S. Treasury Department, Treasury Bulletin, unless otherwise noted.

U.S. GOVERNMENT SECURITIES DEALERS Transactions¹

Millions of dollars, daily averages

T		2004					200	04, week end	ling			
Item	May	June	July	June 30	July 7	July 14	July 21	July 28	Aug. 4	Aug. 11	Aug. 18	Aug. 25
By type of security 1 U.S. Treasury bills Treasury coupon securities by maturity 2 Three years or less 3 More than three but less than or equal to six years 4 More than six but less than or equal to eleven years 5 More than eleven 6 Inflation-indexed ²	46,528	54,324	53,839	51,853	68,745	57,184	46,634	49,401	44,777	53,321	61,443	49,378
	194,486	174,927	146,288	185,801	167,042	115,530	137,421	160,704	167,802	248,123	147,631	144,774
	155,258	139,633	113,857	128,020	153,174	96,100	114,282	103,887	103,473	146,175	144,417	99,740
	128,000	96,359	94,952	88,056	110,777	76,594	102,880	93,792	92,275	133,067	138,474	85,119
	27,107	22,724	20,740	23,927	23,390	20,288	21,814	18,545	19,372	26,463	21,875	17,458
	4,140	2,933	7,197	2,939	4,870	7,354	5,416	10,614	7,369	5,535	6,409	3,840
Federal agency and government- sponsored enterprises Discount notes Coupon securities by maturity Three years or less More than three years but less than or equal to six years More than six years but less than or equal to eleven years More than eleven years	55,322	55,350	56,216	60,290	71,765	49,383	53,891	53,110	55,775	58,124	74,524	54,206
	8,446	8,059	6,282	6,197	4,686	5,929	5,505	7,552	9,129	6,772	8,953	6,392
	7,169	5,689	5,575	4,699	4,865	4,207	6,442	7,263	4,031	5,883	4,493	6,415
	4,816	3,681	3,749	3,969	3,620	5,014	4,322	2,666	2,119	4,038	2,774	2,194
	424	455	501	621	550	632	521	270	602	531	421	1,154
12 Mortgage-backed Corporate securities 13 One year or less 14 More than one year	190,638	186,076	199,374	132,231	193,462	298,014	186,021	135,009	158,891	329,348	186,363	122,988
	128,772	137,084	134,178	141,847	159,542	133,912	134,639	118,893	121,178	135,560	139,837	124,637
	18,998	19,571	20,893	21,425	13,140	21,173	24,343	23,782	19,849	18,242	21,983	21,816
By type of counterparty With interdealer broker 15 U.S. Treasury 16 Federal agency and government- sponsored enterprises 17 Mortgage-backed 18 Corporate With other 19 U.S. Treasury 20 Federal agency and government- sponsored enterprises 21 Mortgage-backed 22 Corporate	253,377	226,465	195,573	213,170	232,075	166,324	193,595	197,337	196,229	264,744	219,470	179,860
	7,856	8,058	7,083	7,321	7,334	6,256	8,611	6,839	5,434	8,584	7,844	4,974
	56,856	51,099	58,856	35,959	44,596	85,596	54,649	52,941	45,836	85,586	62,571	36,837
	736	511	547	496	614	499	475	646	470	656	489	440
	302,141	264,435	241,299	267,425	295,923	206,726	234,852	239,606	238,838	347,941	300,779	220,449
	68,320	65,176	65,241	68,455	78,152	58,909	62,071	64,023	66,221	66,763	83,320	65,387
	133,782	134,977	140,517	96,272	148,866	212,418	131,372	82,068	113,056	243,762	123,791	86,151
	147,034	156,143	154,523	162,776	172,068	154,585	158,507	142,029	140,557	153,146	161,331	146,014

Note. Major changes in the report form filed by primary dealers induced a break in the dealer data series as of the week ending July 4, 2001. Current weekly data may be found at the Federal Reserve Bank of New York web site (http://www.newyorkfed.org/pihome/statistics) under the Primary Dealer heading.

1. The figures represent purchases and sales in the market by the primary U.S. government securities dealers reporting to the Federal Reserve Bank of New York. Outright transactions include all U.S. government, federal agency, government-sponsored enterprise, mortgage-

backed, and corporate securities scheduled for immediate and forward delivery, as well as all U.S. government securities traded on a when-issued basis between the announcement and issue date. Data do not include transactions under repurchase and reverse repurchase (resale) agreements. Averages are based on the number of trading days in the week.

2. Outright Treasury inflation-indexed securities (TIIS) transactions are reported at principal value, excluding accrued interest, where principal value reflects the original issuance par amount (unadjusted for inflation) times the price times the index ratio.

1.43 U.S. GOVERNMENT SECURITIES DEALERS Positions and Financing 1 Millions of dollars

		2004					2004, we	ek ending			
Item, by type of security	May	June	July	June 30	July 7	July 14	July 21	July 28	Aug. 4	Aug. 11	Aug. 18
					Net	outright posit	ions ²				
U.S. Treasury bills	24,115	26,717	25,284	4,341	25,943	18,495	31,062	27,259	21,499	19,555	5,598
2 Three years or less	49,978	51,597	46,048	49,217	52,568	50,626	38,617	42,100	46,708	40,700	22,906
	60,081	61,405	56,947	63,009	57,742	58,858	55,784	57,351	52,400	41,377	29,922
4 More than six but less than or equal to eleven years 5 More than eleven 6 Inflation-indexed	20,617	25,475	30,811	27,169	29,463	31,031	30,130	32,898	30,162	29,871	18,202
	10,411	12,135	10,885	11,401	10,597	12,352	11,471	10,133	8,525	5,613	7,411
	669	1,426	623	1,888	2,019	407	107	42	428	46	420
Federal agency and government- sponsored enterprises 7 Discount notes	41,430	39,245	48,717	37,689	44,786	47,584	43,860	53,729	60,168	54,273	50,209
8 Three years or less	20,585	18,006	15,821	18,208	17,289	18,337	16,343	13,142	11,563	12,344	13,747
or equal to six years	4,868	3,071	4,717	3,687	4,316	4,089	4,493	5,840	5,024	5,977	5,047
	3,817	3,231	4,899	2,792	3,627	5,387	5,804	4,466	5,629	4,890	4,534
11 More than eleven	3,218	2,947	3,519	3,200	3,636	3,481	3,403	3,640	3,324	3,760	4,337
12 Mortgage-backed Corporate securities	14,861	17,420	15,851	20,725	15,998	15,643	12,752	18,829	16,274	16,558	6,870
13 One year or less	27,922	31,356	33,310	30,884	37,301	32,159	31,550	33,013	31,478	36,035	30,785
	86,871	92,102	94,142	100,105	96,946	93,337	90,429	95,016	96,105	99,285	93,781
						Financing ³					
Securities in, U.S. Treasury 15 Overnight and continuing	940,606	984,364	1,002,614	1,020,328	1,034,441	983,281	1,013,795	982,684	993,876	1,029,145	1,012,477
	1,143,648	1,209,132	1,102,833	1,009,669	1,028,736	1,106,780	1,115,349	1,144,989	1,138,948	1,172,307	1,108,250
17 Overnight and continuing	191,631	182,013	175,037	171,595	177,723	174,807	177,164	165,266	187,144	183,427	186,386
	213,752	231,641	236,289	211,423	220,723	238,133	242,839	244,594	233,648	216,697	217,065
19 Overnight and continuing	49,963	46,483	45,623	36,066	41,693	42,523	63,377	38,466	37,304	45,270	56,392
	289,725	295,728	298,450	282,035	290,762	303,039	296,884	300,650	304,205	298,940	311,913
21 Overnight and continuing	99,276	101,737	104,483	103,256	104,235	104,657	105,502	103,071	105,569	106,955	104,918
	46,649	48,153	55,101	49,738	50,134	56,148	56,124	55,974	59,819	57,041	58,835
MEMO Reverse repurchase agreements 23 Overnight and continuing	634,339	672,821	635,511	736,030	655,086	609,231	668,759	607,238	639,546	665,677	671,620
	1,433,895	1,519,614	1,457,922	1,255,611	1,365,792	1,472,533	1,475,696	1,507,481	1,481,688	1,506,139	1,458,652
Securities out, U.S. Treasury 25 Overnight and continuing 26 Term Federal agency and government-	825,747	873,588	842,527	905,482	874,059	819,256	855,895	818,804	847,410	891,363	928,915
	1,042,618	1,110,752	1,041,135	904,801	950,725	1,040,367	1,060,388	1,098,599	1,074,880	1,131,327	1,021,316
sponsored enterprises 27 Overnight and continuing 28 Term	314,781	309,425	317,717	299,954	311,452	324,585	320,597	311,951	323,048	322,092	325,713
	149,819	156,708	152,937	130,612	140,883	151,608	155,568	161,058	159,076	140,034	140,476
Mortgage-backed securities 29 Overnight and continuing	380,408	381,533	414,265	359,764	401,710	403,904	429,683	427,742	400,312	401,309	407,532
	193,238	190,656	178,096	174,472	171,450	181,525	182,480	176,216	179,763	181,164	178,381
Corporate securities 31 Overnight and continuing	180,263	185,288	194,134	192,933	198,457	197,059	189,726	192,068	192,328	198,838	192,338
	38,389	36,512	47,387	33,816	38,655	45,606	50,544	52,099	53,553	51,589	53,550
MEMO Repurchase agreements 33 Overnight and continuing 34 Term	1,443,991	1,493,740	1,501,697	1,513,139	1,517,693	1,477,389	1,525,436	1,486,022	1,502,278	1,548,046	1,594,987
	1,346,396	1,427,296	1,357,785	1,177,412	1,241,220	1,361,763	1,388,243	1,424,214	1,394,422	1,429,215	1,319,561

Note. Major changes in the report form filed by primary dealers included a break in many series as of the week ending July 4, 2001. Current weekly data may be found at the Federal Reserve Bank of New York web site (http://www.newyorkfed.org/pihome/statistics) under the Primary Dealer heading.

1. Data for positions and financing are obtained from reports submitted to the Federal Reserve Bank of New York by the U.S. government securities dealers on its published list of primary dealers. Weekly figures are close-of-business Wednesday data. Positions for calendar days of the report week are assumed to be constant. Monthly averages are based on the number of calendar days in the month.

^{2.} Net outright positions include all U.S. government, federal agency, government-sponsored enterprise, mortgage-backed, and corporate securities scheduled for immediate and forward delivery, as well as U.S. government securities traded on a when-issued basis between the announcement and issue date.

3. Figures cover financing U.S. government, federal agency, government-sponsored enterprise, mortgage-backed, and corporate securities. Financing transactions for Treasury inflation-indexed securities (TIIS) are reported in actual funds paid or received, except for pledged securities. TIIS that are issued as pledged securities are reported at par value, which is the value of the security at original issuance (unadjusted for inflation).

FEDERAL AND FEDERALLY SPONSORED CREDIT AGENCIES Debt Outstanding 1.44

Millions of dollars, end of period

A	2000	2001	2002	2003			2004		
Agency	2000	2001	2002	2003	Feb.	Mar.	Apr.	May	June
1 Federal and federally sponsored agencies	1,851,632	2,121,057	2,351,039	n.a.	2,704,250	2,694,056	2,696,299	2,720,675	2,753,085
2 Federal agencies 3 Defense Department ¹ 4 Export-Import Bank ^{2/3}	25,666 6 n.a.	276 6 n.a.	2 6 n.a.	25,412 6 n.a.	25,049 6 n.a.	25,138 6 n.a.	24,953 6 n.a.	24,875 6 n.a.	24,227 6 n.a.
5 Federal Housing Administration ⁴ 6 Government National Mortgage Association certificates of	255	26,828	26,828	290	120	120	149	162	163
participation ⁵ 7 Postal Service ⁶ 8 Tennessee Valley Authority	n.a. n.a. 25,660	n.a. n.a. 270	n.a. n.a. 270	n.a. n.a. 25,406	n.a. n.a. 25,043	n.a. n.a. 25,132	n.a. n.a. 24,947	n.a. n.a. 24,869	n.a. n.a. 24,221
9 United States Railway Association ⁶	n.a.								
10 Federally sponsored agencies	1,825,966 594,404 426,899 642,700 74,181 45,375 8,170 1,261 29,996	2,120,781 623,740 565,071 763,500 76,673 48,350 8,170 1,261 29,996	2,351,037 674,841 648,894 851,000 85,088 47,900 8,170 1,261 29,996	2,645,667 745,226 744,800 961,732 92,151 58,500 8,170 1,261 29,996	2,679,201 774,661 760,000 942,431 94,326 64,700 8,170 1,261 29,996	2,668,918 770,195 747,300 945,343 95,676 67,500 8,170 1,261 29,996	2,671,346 795,477 728,300 940,296 95,470 69,000 8,170 1,261 29,996	2,695,800 810,352 736,100 941,824 96,059 68,600 8,170 1,261 29,996	2,728,858 821,470 759,600 939,668 94,883 70,100 8,170 1,261 29,996
MEMO 19 Federal Financing Bank debt ¹³	40,575	39,096	37,017	30,811	30,855	30,128	29,433	29,124	28,642
Lending to federal and federally sponsored agencies 20 Export-Import Bank ³ 21 Postal Service ⁶ 22 Student Loan Marketing Association 23 Tennessee Valley Authority 24 United States Railway Association ⁶	n.a. n.a. n.a. n.a. n.a.								
Other lending ¹⁴ 25 Farmers Home Administration 26 Rural Electrification Administration 27 Other	5,275 13,126 22,174	n.a. 13,876 25,220	n.a. 14,489 22,528	n.a. 16,127 14,684	n.a. 16,335 14,520	n.a. 16,426 13,702	n.a. 16,373 13,060	n.a. 16,627 12,497	n.a. 16,765 11,877

^{1.} Consists of mortgages assumed by the Defense Department between 1957 and 1963 under family housing and homeowners' assistance programs.

2. Includes participation certificates reclassified as debt beginning Oct. 1, 1976.

3. On-budget since Sept. 30, 1976.

4. Consists of debentures issued in payment of Federal Housing Administration insurance claims. Once issued, these securities may be sold privately on the securities market.

5. Certificates of participation issued before fiscal year 1969 by the Government National Mortgage Association acting as trustee for the Farmers Home Administration; the Department of Health, Education, and Welfare; the Department of Housing and Urban Development; the Small Business Administration; and the Veterans Administration.

6. Off-budget.

7. Includes outstanding noncontingent liabilities: notes, bonds, and debentures. Includes Federal Agriculture Mortgage Corporation; therefore, details do not sum to total. Some data are estimated.

are estimated.

8. Excludes borrowing by the Farm Credit Financial Assistance Corporation, which is

shown on line 17.

9. Before late 1982, the association obtained financing through the Federal Financing Bank (FFB). Borrowing excludes that obtained from the FFB, which is shown on line 22

^{10.} The Financing Corporation, established in August 1987 to recapitalize the Federal Savings and Loan Insurance Corporation, undertook its first borrowing in October 1987.

11. The Farm Credit Financial Assistance Corporation, established in January 1988 to provide assistance to the Farm Credit System, undertook its first borrowing in July 1988.

12. The Resolution Funding Corporation, established by the Financial Institutions Reform, Recovery, and Enforcement Act of 1989, undertook its first borrowing in October 1989.

^{13.} The FFB, which began operations in 1974, is authorized to purchase or sell obligations issued, sold, or guaranteed by other federal agencies. Because FFB incurs debt solely for the purpose of lending to other agencies, its debt is not included in the main portion of the table to avoid double counting.

^{14.} Includes FFB purchases of agency assets and guaranteed loans; the latter are loans guaranteed by numerous agencies, with the amounts guaranteed by any one agency generally being small. The Farmers Home Administration entry consists exclusively of agency assets, whereas the Rural Electrification Administration entry consists of both agency assets and guaranteed loans.

1.45 NEW SECURITY ISSUES State and Local Governments Millions of dollars

Type of issue or issuer,	2001	2002	2003 [†]				20	04			
or use	2001	2002	2003	Jan. ^r	Feb.r	Mar. ^r	Apr.r	May	June	July	Aug.
1 All issues, new and refunding	291,919	363,888	384,335	20,453	26,780	38,582	31,012	38,081	35,351	24,675	27,686
By type of issue 2 General obligation 3 Revenue	118,554 170,047	145,323 214,788	143,940 238,343	9,243 11,210	12,523 14,257	16,224 22,359	11,742 19,270	8,012 30,069	9,916 25,434	8,858 15,817	11,533 16,153
By type of issuer 4 State 5 Special district or statutory authority ² 6 Municipality, county, or township	30,099 197,462 61,040	33,931 259,070 67,121	49,795 253,622 78,900	1,925 15,175 3,353	4,420 17,300 5,061	5,399 23,864 9,319	4,107 21,272 5,633	8,848 21,452 7,781	6,764 20,607 7,980	2,310 16,610 5,755	1,694 19,035 6,957
7 Issues for new capital	200,255	242,882	264,694	11,654	16,924	21,208	20,699	24,775	27,216	16,959	17,610
By use of proceeds 8 Education 9 Transportation 10 Utilities and conservation 11 Social welfare 12 Industrial aid 13 Other purposes	50,054 21,411 21,917 n.a. 6,607 55,733	57,894 22,093 33,404 n.a. 7,227 73,033	70,305 23,816 10,251 n.a. 22,339 97,736	5,426 70 353 n.a. 987 3,526	6,002 1,266 107 n.a. 889 6,766	5,676 1,955 385 n.a. 1,542 7,509	6,277 2,249 882 n.a. 2,061 5,652	5,349 1,733 396 n.a. 1,342 12,518	6,501 1,977 756 n.a. 1,832 12,778	5,108 2,200 752 n.a. 1,516 5,364	5,203 2,946 1,144 n.a. 1,339 5,239

Par amounts of long-term issues based on date of sale.
 Includes school districts.

Source. Securities Data Company beginning January 1990; Investment Dealer's Digest

1.46 NEW SECURITY ISSUES U.S. Corporations

Millions of dollars

Type of issue, offering,	2001	2002	2003	2003				2004			
or issuer	2001	2002	2003	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
1 All issues ¹	1,543,981	1,432,548	1,819,401	139,428	150,136	173,157	192,848	141,553	148,070	191,476	158,714
2 Bonds ²	1,415,427	1,322,113	1,692,260	126,270	136,400	151,062	175,433	131,339	135,131	183,475	149,980
By type of offering 3 Sold in the United States 4 Sold abroad	1,359,039 56,389	1,235,868 86,246	1,579,311 112,949	119,516 6,753	122,499 13,902	135,866 15,196	160,257 15,176	116,406 14,933	119,809 15,322	170,210 13,265	138,152 11,828
MEMO 5 Private placements, domestic	24,415	18,870	20,701	2,684	539	1,597	1,675	1,416	3,092	947	n.a.
By industry group 6 Nonfinancial	459,610 955,817	282,484 1,039,629	362,340 1,329,920	25,365 100,904	22,542 113,858	17,907 133,155	36,881 138,552	21,948 109,391	13,815 121,316	17,940 165,535	11,666 138,314
8 Stocks ³	230,049	170,904	185,964	13,158	13,736	22,095	17,415	10,214	12,939	8,001	8,734
By type of offering 9 Public	128,554 101,495	110,435 60,469	127,141 58,823	13,158 n.a.	13,736 n.a.	22,095 n.a.	17,415 n.a.	10,214 n.a.	12,939 n.a.	8,001 n.a.	8,734 n.a.
By industry group 11 Nonfinancial	77,577 50,977	62,115 48,320	44,389 82,752	3,694 9,464	4,900 8,836	6,296 15,799	9,368 8,047	4,153 6,061	5,046 7,893	4,711 3,290	5,524 3,210

^{1.} Figures represent gross proceeds of issues maturing in more than one year; they are the principal amount or number of units calculated by multiplying by the offering price. Figures exclude secondary offerings, employee stock plans, investment companies other than closed-end, intracorporate transactions, Yankee bonds, and private placements listed. Stock data include ownership securities issued by limited partnerships.

^{2.} Monthly data include 144(a) offerings.
3. Monthly data cover only public offerings.
4. Data for private placements are not available at a monthly frequency.

SOURCE. Securities Data Company and the Board of Governors of the Federal Reserve

OPEN-END INVESTMENT COMPANIES Net Sales and Assets¹

Millions of dollars

Item	2002	2003 ^r				20	04			
nem	2002	2003	Feb.	Mar.	Apr.	May	June	July	Aug. ^r	Sept.
1 Sales of own shares ²	1,823,569	1,711,408	144,567	163,224	151,920	117,904	124,965	119,990	113,400	117,048
2 Redemptions of own shares	1,702,368 121,201	1,494,977 216,431	111,818 32,749	134,653 28,571	132,171 19,749	131,415 13,511	119,717 5,248	108,796 11,194	105,445 7,955	101,143 15,905
4 Assets ⁴	4,118,926	5,362,397	5,617,297	5,622,686	5,510,446	5,536,440	5,636,780	5,489,559	5,526,306	5,658,210
5 Cash ⁵	208,450 3,910,476	258,594 5,103,803	277,245 5,340,052	260,275 5,362,411	267,217 5,243,229	259,540 5,276,900	268,651 5,368,129	260,395 5,229,164	279,831 5,246,475	289,846 5,368,364

^{1.} Data include stock, hybrid, and bond mutual funds and exclude money market mutual funds

4. Market value at end of period, less current liabilities.
5. Includes all U.S. Treasury securities and other short-term debt securities.
SOURCE. Investment Company Institute. Data based on reports of membership, which comprises substantially all open-end investment companies registered with the Securities and Exchange Commission. Data reflect underwritings of newly formed companies after their initial offering of securities.

1.51 DOMESTIC FINANCE COMPANIES Assets and Liabilities¹

Billions of dollars, end of period; not seasonally adjusted

Account	2001	2002	2003	2002	2003			2004		
Account	2001			Q4	QI	Q2	Q3	Q4	Q١	Q2
Assets										
Accounts receivable, gross ² 2 Consumer 3 Business 4 Real estate	950.2 341.9 447.0 161.3	951.2 321.4 455.3 174.5	1,022.2 365.8 457.4 198.9	951.2 321.4 455.3 174.5	943.2 315.4 453.9 173.9	960.6 321.4 455.8 183.4	1,000.0 359.7 445.6 194.7	1,022.2 365.8 457.4 198.9	1,056.2 374.4 475.6 206.2	1,075.4 390.2 471.3 213.9
5 Less: Reserves for unearned income 6 Reserves for losses	60.6 21.0	57.0 23.8	50.6 24.5	57.0 23.8	53.2 23.6	52.9 24.0	51.8 24.4	50.6 24.5	49.4 24.0	47.2 23.9
7 Accounts receivable, net	868.5 524.9	870.3 586.4	947.1 751.8	870.3 586.4	866.4 604.7	883.7 653.0	923.8 717.2	947.1 751.8	982.8 748.2	1,004.3 731.1
9 Total assets	1,393.4	1,456.8	1,698.9	1,456.8	1,471.1	1,536.8	1,641.0	1,698.9	1,731.1	1,735.5
LIABILITIES AND CAPITAL										
10 Bank loans	50.8 158.6	48.0 141.5	56.2 136.3	48.0 141.5	47.3 127.3	53.2 145.3	57.6 132.9	56.2 136.3	59.8 138.6	52.6 140.6
Debt 12 Owed to parent 13 Not elsewhere classified 14 All other liabilities 15 Capital, surplus, and undivided profits	99.2 569.9 326.2 188.8	88.2 631.9 339.8 207.3	99.8 746.2 424.2 236.3	88.2 631.9 339.8 207.3	87.2 645.4 343.6 220.3	96.0 672.5 358.2 211.5	95.8 705.8 422.4 226.5	99.8 746.2 424.2 236.3	104.8 759.7 435.1 233.1	107.9 769.3 426.8 238.2
16 Total liabilities and capital	1,393.4	1,456.8	1,698.9	1,456.8	1,471.1	1,536.8	1,641.0	1,698.9	1,731.1	1,735.5

^{2.} Excludes reinvestment of net income dividends and capital gains distributions and share issue of conversions from one fund to another in the same group.
3. Excludes sales and redemptions resulting from transfers of shares into or out of money market mutual funds within the same fund family.

Note. Some of the data presented in the table is available in the the Board's monthly G.20 (422) statistical release, which is available at: www.federalreserve.gov/releases.

1. Includes finance company subsidiaries of bank holding companies but not of retailers and banks. Data are amounts carried on the balance sheets of finance companies; securitized pools are not shown, as they are not on the books.

^{2.} Before deduction for unearned income and losses. Excludes pools of securitized assets.

DOMESTIC FINANCE COMPANIES Owned and Managed Receivables¹

Billions of dollars, amounts outstanding

T (- 1)			2002	2003	2004						
Type of credit	2001	Feb.			Mar.	Apr.	May	June	July		
		Seasonally adjusted									
1 Total		1,248.4	1,277.4	1,333.1	1,347.2	1,355.4	1,354.2	1,364.3	1,366.0	1,366.8	
2 Consumer		515.2 207.7 525.5	519.1 217.4 540.9	542.5 239.6 551.0	546.0 246.0 555.3	548.8 243.8 562.9	549.9 247.1 557.2	556.3 251.0 557.0	556.4 252.1 557.5	557.8 253.9 555.1	
	T	Not seasonally adjusted									
5 Total		1,255.3	1,284.3	1,340.4	1,345.8	1,358.4	1,355.2	1,364.4	1,371.4	1,361.3	
6 Consumer 7 Motor vehicle loans 8 Motor vehicle leases 9 Revolving² 10 Other³ Securitized assets⁴ 11 Motor vehicle loans 12 Motor vehicle loans 13 Revolving 14 Other 15 Real estate 16 One- to four-family 17 Other Securitized real estate assets⁴ 18 One- to four-family 19 Other		519.7 173.9 103.5 31.5 32.7 131.9 6.8 25.0 14.3 207.7 120.1 41.2	523.9 160.2 83.3 38.9 38.7 151.9 5.7 31.1 14.0 217.4 135.0 39.5	547.7 197.0 70.0 37.6 60.9 132.8 5.5 31.6 12.2 239.6 152.2 46.7 36.9 3.8	545.3 201.3 67.6 38.3 64.2 126.1 5.4 30.6 11.7 246.0 158.7 47.0	545.1 202.5 66.6 37.6 67.2 122.6 5.3 31.5 11.6 243.8 159.5 46.7	546.5 202.5 66.1 37.7 71.1 122.2 5.3 30.6 11.1 247.1 163.5 46.2 35.9 1.5	552.0 207.6 65.3 37.7 74.9 119.7 5.2 30.7 10.9 251.0 46.3 35.6 1.5	553.9 206.3 65.0 39.9 78.5 120.4 5.1 28.1 10.7 252.1 167.9 46.0	556.4 209.4 64.2 41.4 79.5 118.3 5.1 28.0 10.5 253.9 169.2 46.8	
Business 21		527.9 54.0 16.1 20.3 17.6 289.4 77.8 211.6 103.5	543.0 60.7 15.4 29.3 16.0 292.1 83.3 208.8 102.5	553.1 74.9 18.2 40.3 16.3 277.6 74.6 203.1 105.0	554.5 75.9 17.0 42.7 16.3 272.8 74.6 198.1 108.2	569.5 88.8 16.6 48.1 24.1 275.2 75.7 199.5 111.6	561.7 91.9 17.2 50.7 24.1 268.8 71.7 197.2 108.0	561.4 92.6 17.6 50.7 24.3 266.2 68.6 197.6 108.9	565.4 95.4 18.0 52.8 24.6 265.0 68.5 196.4 110.9	551.0 88.5 18.8 44.8 24.8 260.5 68.3 192.1 110.2	
29 Motor vehicles 30 Retail loans 31 Wholesale loans 32 Leases 33 Equipment 4 Loans 35 Leases 36 Other business receivables ⁶		50.1 5.1 42.5 2.5 23.2 16.4 6.8 7.7	50.2 2.4 45.9 1.9 20.2 13.0 7.2 17.4	48.4 2.2 44.2 2.1 22.1 12.5 9.6 25.1	51.0 2.2 46.7 2.1 21.5 12.0 9.5 25.1	48.4 2.2 44.1 2.1 20.1 11.6 8.5 25.4	47.0 2.2 42.8 2.1 20.4 11.9 8.5 25.5	47.6 2.2 43.3 2.1 20.4 12.1 8.3 25.6	45.6 2.2 41.3 2.1 22.7 12.2 10.5 25.9	43.6 2.2 39.3 2.1 22.3 11.8 10.4 26.0	

Note. This table has been revised to incorporate several changes resulting from the benchmarking of finance company receivables to the June 1996 Survey of Finance Companies. In that benchmark survey, and in the monthly surveys that have followed, more detailed breakdowns have been obtained for some components. In addition, previously unavailable data on securifized real estate loans are now included in this table. The new information has resulted in some reclassification of receivables among the three major categories (consumer, real estate, and business) and in discontinuities in some component series between May and June 1996.

real estate, and business) and in discontinuities in some component series cerebed and pure 1996.

Includes finance company subsidiaries of bank holding companies but not of retailers and banks. Data in this table also appear in the Board's G.20 (422) monthly statistical release, available at: www.federalreserve.gov/releases.

1. Owned receivables are those carried on the balance sheet of the institution. Managed receivables are outstanding balances of pools upon which securities have been issued; these balances are no longer carried on the balance sheets of the loan originator. Data are shown

before deductions for unearned income and losses. Components may not sum to totals

- before deductions for unearned income and losses. Components may not sum to totals because of founding.

 2. Excludes revolving credit reported as held by depository institutions that are subsidiaries of finance companies.

 3. Includes personal cash loans, mobile home loans, and loans to purchase other types of consumer goods, such as appliances, apparel, boats, and recreation vehicles.

 4. Outstanding balances of pools upon which securities have been issued; these balances are no longer carried on the balance sheets of the loan originator.

 5. Credit arising from transactions between manufacturers and dealers, that is, floor plan financing.

- Clear a sing a via management of the financing.
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 Clear a sing a via management of the financing of the financing and the financing accounts, and receivable dealer capital; small loans used primarily for business or farm purposes; and wholesale and lease paper for mobile homes, campers, and travel trailers.

1.53 MORTGAGE MARKETS Mortgages on New Homes

Millions of dollars except as noted

	2001 2002			2004							
Item		2003	Mar.	Apr.	May	June	July	Aug.	Sept.		
	Terms and yields in primary and secondary markets										
PRIMARY MARKETS											
Terms	245.0 184.2 77.3 28.8 .67	261.1 197.0 77.8 28.9 .62	272.1 205.3 77.9 28.7 .61	283.9 198.7 72.9 28.0 .45	292.9 213.6 75.5 28.6 .50	291.6 213.2 75.3 28.7 .49	288.1 213.2 75.8 28.6 .50	289.2 214.1 76.2 28.9 .48	297.5 221.8 76.9 29.1 .48	301.5 225.1 77.0 29.2 .57	
Field (percent per year) 6 Contract rate ¹ 7 Effective rate ^{1,3} 8 Contract rate (HUD series) ⁴	6.90 7.00 n.a.	6.35 6.44 n.a.	5.71 5.80 n.a.	5.36 5.42 n.a.	5.42 5.49 n.a.	5.70 5.77 n.a.	5.73 5.81 n.a.	5.89 5.96 n.a.	5.81 5.88 n.a.	5.63 5.72 n.a.	
SECONDARY MARKETS											
Yield (percent per year) 9 FHA mortgages (section 203) ⁵ 10 GNMA securities ⁶	n.a. 6.36	n.a. 5.81	n.a. 5.03	n.a. 4.80	n.a. 5.25	п.а. 5.67	п.а. 5.66	n.a. 5.43	n.a. 5.22	n.a. 5.09	
	Activity in secondary markets										
Federal National Mortgage Association											
Mortgage holdings (end of period) 11 Total 12 FHA/VA insured 13 Conventional	707,015 n.a. n.a.	794,253 n.a. n.a.	898,445 n.a. n.a.	880,911 n.a. n.a.	880,481 n.a. n.a.	878,386 n.a. n.a.	891,210 n.a. n.a.	892,724 n.a. n.a.	895,428 n.a. n.a.	904,766 n.a. n.a.	
14 Mortgage transactions purchased (during period)	270,384	370,641	572,852	20,260	27,448	26,686	37,164	21,618	21,787	27,661	
				,	,				ĺ		
Mortgage commitments (during period) 15 Issued	304,084 7,586	400,327 12,268	522,083 33,010	30,162 751	30,702 1,842	28,982 593	32,084 2,415	n.a. n.a.	n.a. n.a.	n.a. n.a.	
15 Issued ⁷				30,162		28,982			n.a.		
15 Issued ⁷				30,162		28,982			n.a.		
15 Issued ⁷ 16 To sell ⁸ FEDERAL HOME LOAN MORTGAGE CORPORATION Mortgage holdings (end of period) ⁸ 17 Total 18 FHA/VA insured	7,586 491,719 3,506	12,268 568,173 4,573	33,010 644,436 n.a.	30,162 751 636,595 n.a.	1,842 632,482 n.a.	28,982 593 634,895 n.a.	2,415 645,185 n.a.	n.a. 656,342 n.a.	n.a. n.a. 661,358 n.a.	n.a. 660,713 n.a.	

Weighted averages based on sample surveys of mortgages originated by major institutional lender groups for purchase of newly built homes; compiled by the Federal Housing Finance Board in cooperation with the Federal Deposit Insurance Corporation.
 Includes all fees, commissions, discounts, and "points" paid (by the borrower or the seller) to obtain a loan.
 Average effective interest rate on loans closed for purchase of newly built homes, assuming prepayment at the end of ten years.
 Average contract rate on new commitments for conventional first mortgages; from U.S. Department of Housing and Urban Development (HUD). Based on transactions on the first day of the subsecuent month.

Department of trousing and order personal detection of the day of the subsequent month.

5. Average gross yield on thirty-year, minimum-downpayment first mortgages insured by the Federal Housing Administration (FHA) for immediate delivery in the private secondary market. Based on transactions on first day of subsequent month.

- 6. Average net yields to investors on fully modified pass-through securities backed by mortgages and guaranteed by the Government National Mortgage Association (GNMA), assuming prepayment in twelve years on pools of thirty-year mortgages insured by the Federal Housing Administration or guaranteed by the Department of Veterans Affairs.

 7. Does not include standby commitments issued, but includes standby commitments converted.

 8. Includes pretigiation leaves and the convertigation of the convertigatio

converted.

8. Includes participation loans as well as whole loans.

9. Includes conventional and government-underwritten loans. The Federal Home Loan Mortgage Corporation's mortgage commitments and mortgage transactions include activity under mortgage securities swap programs, whereas the corresponding data for the Federal National Mortgage Association exclude swap activity.

1.54 MORTGAGE DEBT OUTSTANDING1

Millions of dollars, end of period

		2000 2001			2003	2004		
Type of holder and property	2000	2001	2002	Q2	Q3	Q4	QI	Q2 ^p
1 All holders	6,820,568	7,502,066	8,335,642	8,854,152	9,123,248	9,351,894	9,600,739	9,883,910
By type of property 2 One- to four-family residences 3 Multifamily residences 4 Nonfarm, nonresidential 5 Farm	5,133,773 404,487 1,172,106 110,203	5,651,384 447,697 1,285,125 117,860	6,332,203 487,291 1,390,626 125,523	6,767,031 509,940 1,447,487 129,694	6,983,261 523,765 1,484,502 131,720	7,150,067 545,173 1,523,065 133,589	7,351,980 552,034 1,561,410 135,315	7,570,974 567,142 1,607,228 138,567
By type of holder	2,618,969 1,660,054 965,635 77,803 582,577 34,039 722,974 594,221 61,258 66,965 529 235,941 4,903 33,681 183,757 13,600	2,791,076 1,789,819 1,023,851 84,851 645,619 35,498 758,236 620,579 64,592 72,534 531 243,021 4,931 35,631 188,376 14,083	3,089,824 2,058,426 1,222,126 94,178 704,097 38,025 781,378 631,392 68,679 80,730 577 250,019 4,657 36,816 195,040 13,506	3,280,767 2,192,793 1,320,612 100,130 732,391 39,660 833,625 676,163 72,715 84,152 595 254,350 3,639 37,631 199,807 13,273	3,373,051 2,263,725 1,368,832 102,841 751,847 40,205 852,054 690,404 74,928 86,095 626 257,272 3,585 38,141 202,253 13,293	3,387,865 2,256,037 1,346,908 104,901 763,579 40,649 870,884 703,374 77,994 88,884 632 260,944 4,403 38,556 203,946 14,039	3,518,918 2,329,270 1,394,747 107,440 785,660 41,422 927,658 753,855 81,705 91,449 648 261,990 4,583 38,685 204,643 14,079	3,671,703 2,435,855 1,473,509 110,832 808,585 42,928 966,533 789,486 83,952 92,455 639 269,316 4,763 39,768 210,356 14,429
22 Federal and related agencies Government National Mortgage Association One- to four-family Federal Land Banks One- to four-family Federal Home Loan Mortgage Corporation One- to four-family Federal Agricultural Mortgage Corporation One- to four-family Federal Agricultural Mortgage Corporation One- to four-family One- to four-	341,140 6 0 73,323 16,372 11,733 41,1070 4,148 3,507 1,308 2,199 0 0 0 0 45 7 7 9 29 0 152,511 144,150 8,361 36,326 2,137 34,189 35,240 42,871 16,369 30 30 30	373,240 8 8 0 72,452 15,824 11,712 40,965 3,952 3,290 1,260 0 0 0 0 0 13 2 3 8 8 0 165,957 155,419 10,538 40,885 2,406 38,479 62,792 40,309 22,483 202 202	433,565 5 0 72,377 14,908 11,669 42,101 3,700 0 0 0 0 0 0 0 0 0 0 0 0	489,947 7 0 69,930 14,413 11,641 40,352 3,525 4,006 1,247 2,760 0 0 0 0 47 8 9 30 0 211,148 195,079 16,067 48,490 2,853 45,633 45,633 45,633 45,632 28,644 1,005	524,680 52 0 69,474 14,127 11,632 40,161 3,554 4,061 1,285 2,776 0 0 0 0 24 4 5 15 0 232,415 214,734 17,681 48,852 2,874 45,978 61,080 34,266 26,814 980 980	536,637 50 0 69,546 13,964 13,164 140,529 3,439 4,192 1,304 2,887 0 0 0 0 0 23 4 4 15 0 239,433 219,867 19,566 49,307 2,901 46,406 59,776 33,534 26,242 990 990	543,418 48 0 71,271 13,820 11,588 42,476 3,387 4,460 1,315 3,144 0 0 0 0 240,710 220,331 20,379 50,007 2,942 47,065 60,819 34,119 34,119 26,7700 980 980	543,899 45 0 69,681 13,668 11,581 41,172 3,260 4,460 1,315 3,144 0 0 0 42 7 8 27 0 241,510 218,845 22,665 51,070 3,005 48,065 60,315 33,837 26,478 944
S5 Mortgage pools or trusts	3,160,686 611,553 592,624 18,929 822,310 816,602 5,708 1,016,398 41,352 0 0 0 667,442 432,831 47,529 187,082 0 1,631 1,631 699,774 487,776 79,335 110,626 22,036	3,616,044 591,368 569,460 21,908 948,409 940,933 7,476 1,290,351 1,238,125 52,226 0 0 784,260 505,006 53,537 225,717 0 1,656 1,656 721,706 505,787 80,555 111,906 23,458	4,03 2,968 537,888 512,098 25,790 1,082,062 1,072,990 9,072 1,538,287 1,478,610 59,677 0 0 0 0 874,364 563,181 59,034 252,149 0 367 367 779,286 559,870 78,091 116,480 24,846	4,263,102 487,753 460,254 27,499 1,051,141 1,042,417 8,724 1,749,896 1,687,263 62,633 0 0 0 0 973,973 642,188 61,684 270,101 0 339 339 820,335 594,277 79,743 120,654 25,661	4,371,254 472,899 444,799 28,100 1,095,873 1,086,73 1,086,73 1,086,73 1,733,853 67,675 0 0 0 999,925 656,415 63,699 279,811 1,029 1,029 854,263 623,568 80,321 124,319 26,055	4,547,885 473,738 444,820 28,918 1,157,186 1,157,186 1,157,186 1,157,186 1,760,884 76,161 0 0 0 1,058,913 696,077 67,137 295,699 0 1,003 1,003 879,508 641,126 81,537 130,414 26,431	4,634,883 464,373 438,367 26,007 1,163,030 1,153,377 9,653 1,878,030 0 0 0 0 1,128,484 754,707 68,962 304,815 0 966 966 903,520 662,425 81,985 132,342 26,768	4,730,407 458,722 428,141 30,581 1,181,144 1,71,341 9,803 1,879,009 1,803,584 75,425 0 0 0 0,1,210,565 818,625 70,452 321,488 0 967 967 937,901 695,013 82,409 133,145 27,334

Multifamily debt refers to loans on structures of five or more units.
 Includes loans held by nondeposit trust companies but not loans held by bank trust departments.
 Includes savings banks and savings and loan associations.
 FmHA-guaranteed securities sold to the Federal Financing Bank were reallocated from FmHA mortgage pools to FmHA mortgage holdings in 1986:Q4 because of accounting changes by the Farmers Home Administration.
 Outstanding principal balances of mortgage-backed securities insured or guaranteed by the agency indicated.

^{6.} Includes securitized home equity loans.
7. Other holders include mortgage companies, real estate investment trusts, state and local credit agencies, state and local retirement funds, noninsured pension funds, credit unions, and finance companies.

SOURCE. Based on data from various institutional and government sources. Separation of nonfarm mortgage debt by type of property, if not reported directly, and interpolations and extrapolations, when required for some quarters, are estimated in part by the Federal Reserve. Line 69 from Inside Mortgage Securities and other sources.

CONSUMER CREDIT¹

Millions of dollars, amounts outstanding, end of period

Holder and type of credit	2001	2002	2003			20	04		
Holder and type of credit	2001	2002	2003	Feb.	Mar.	Apr.	May	June	July
				S	easonally adjust	ed			
Total	1,828,774	1,904,978	1,986,676	2,013,035 ^r	2,017,540°	2,019,459 ^r	2,023,805 ^r	2,027,866 ^r	2,041,293
2 Revolving	708,917 1,119,857	719,116 1,185,861	734,070 1,252,605	745,600 ^r 1,267,435 ^r	744,266 ^r 1,273,274 ^r	739,333 ^r 1,280,126 ^r	738,760 ^r 1,285,045 ^r	73 8,700 ^r 1,289,165 ^r	744,199 1,297,094
				Not	seasonally adju	sted			
4 Total	1,865,188	1,942,565	2,025,536	2,004,893 ^r	2,005,079°	2,006,151 ^r	2,014,895 ^r	2,017,421 ^r	2,028,476
By major holder Commercial banks Finance companies Credit unions Federal government and Sallie Mae Savings institutions Nonfinancial business Pols of securitized assets	558,421 238,133 189,570 119,521 71,100 88,759 599,684	587,165 237,790 195,744 129,576 68,705 86,503 637,082	636,432 295,424 205,877 114,629 77,850 70,339 624,986	628,623 303,779 205,590 ^r 114,190 80,240 59,440 613,031	624,688 307,377 207,086 ¹ 109,836 81,475 62,050 612,567	627,443 311,245 207,745 ¹ 104,934 83,750 ¹ 61,695 609,339	632,719 320,116 209,080 ^r 99,767 86,100 ^r 63,475 603,639	625,754 324,672 211,684 ^r 94,830 88,375 ^r 62,444 609,662	626,917 330,282 214,432 94,487 89,190 61,891 611,276
By major type of credit	736,954 224,878 31,538 22,265 n.a. 17,941 50,595 389,737	747,520 230,990 38,948 22,228 n.a. 16,260 48,831 390,263	763,065 260,061 37,576 22,410 n.a. 23,848 26,494 392,676	736,504 ^r 248,028 38,323 21,570 ^r n.a. 22,586 17,787 388,210	736,310 ^r 243,265 37,587 21,572 ^r n.a. 21,934 20,720 391,231	735,149 ^r 245,154 37,698 21,265 ^r n.a. 22,336 20,377 388,319	738,035 ⁷ 251,711 37,654 21,385 ⁷ n.a. 22,752 21,787 382,747	738,105 ^r 248,673 39,888 21,606 ^r n.a. 23,154 20,966 383,818	741,343 250,036 41,386 21,783 n.a. 22,280 20,392 385,466
20 Nonrevolving 21 Commercial banks 22 Finance companies 23 Credit unions 24 Federal government and Sallie Mae 25 Savings institutions 26 Nonfinancial business 27 Pools of securitized assets ³	1,128,234 333,543 206,595 167,305 119,521 53,159 38,165 209,947	1,195,045 356,175 198,842 173,516 129,576 52,445 37,673 246,819	1,262,471 376,371 257,847 183,467 114,629 54,002 43,845 232,310	1,268,389 ^r 380,594 265,457 184,020 ^r 114,190 57,654 41,653 224,821	1,268,769 ^r 381,423 269,790 185,514 ^r 109,836 59,541 41,330 221,336	1,271,002' 382,289 273,547 186,480' 104,934 61,414' 41,318 221,020	1,276,860 ^t 381,008 282,462 187,695 ^t 99,767 63,349 ^t 41,688 220,892	1,279,316' 377,081 284,784 190,078' 94,830 65,221' 41,477 225,845	1,287,134 376,882 288,896 192,649 94,487 66,910 41,499 225,810

The Board's series on amounts of credit covers most short- and intermediate-term credit extended to individuals, excluding loans secured by real estate. Data in this table also appear in the Board's G.19 (421) monthly statistical release, available at: www.federalreserve.gov/releases.
 Comprises motor vehicle loans, mobile home loans, and all other loans that are not included in revolving credit, such as loans for education, boats, trailers, or vacations. These loans may be secured or unsecured.

1.56 TERMS OF CONSUMER CREDIT¹

Percent per year except as noted

	2001	2002	2003				2004			
Item	2001	2002	2003	Jan.	Feb.	Mar.	Apr.	May	June	July
Interest Rates										
Commercial banks ² 1 48-month new car 2 24-month personal	8.50	7.62	6.93	n.a.	6.72	n.a.	n.a.	6.47	n.a.	n.a.
	13.22	12.54	11.95	n.a.	11.88	n.a.	n.a.	11.80	n.a.	n.a.
Credit card plan 3 All accounts 4 Accounts assessed interest	14.89	13.42	12.74	n.a.	12.66	n.a.	n.a.	12.68	n.a.	n.a.
	14.44	13.09	12.92	n.a.	12.41	n.a.	n.a.	12.93	n.a.	n.a.
Auto finance companies 5 New car	5.65	4.29	3.40	3.20	3.00	3.51	3.60	3.32	4.02	5.25
	12.18	10.74	9.72	9.22	9.29	9.14	8.92	8.80	8.78	8.90
Other Terms ³										
Maturity (months) 7 New car 8 Used car	55.1	56.8	61.4	59.9	59.6	59.5	59.9	60.2	60.6	60.9
	57.5	57.5	57.5	56.4	56.6	56.7	56.8	56.9	57.0	56.9
Loan-to-value ratio 9 New car	91	94	95	94	94	93	93	92	91	89
	100	100	100	99	99	100	101	101	101	100
Amount financed (dollars) 11 New car 12 Used car	22,822	24,747	26,295	27,240	26,296	25,873	25,918	25,854	24,804	23,821
	14,416	14,532	14,613	14,535	14,434	14,599	14,829	14,955	15,086	15,361

^{1.} The Board's series on amounts of credit covers most short- and intermediate-term credit extended to individuals. Data in this table also appear in the Board's G.19 (421) monthly statistical release, available at: www.federalreserve.gov/releases.

Outstanding balances of pools upon which securities have been issued; these balances are no longer carried on the balance sheets of the loan originator.
 Totals include estimates for certain holders for which only consumer credit totals are available.

Data are available for only the second month of each quarter.
 At auto finance companies.

1.57 FUNDS RAISED IN U.S. CREDIT MARKETS¹

Billions of dollars; quarterly data at seasonally adjusted annual rates

			<u> </u>			2002		20	03		20	04
Transaction category or sector	1998	1999	2000	2001	2002	Q4	QI	Q2	Q3	Q4	QI	Q2
						Nonfinanc	ial sectors					
$1 \ \ \textbf{Total net borrowing by domestic nonfinancial sectors} \ \dots$	1,041.3	1,020.4	841.6	1,123.2	1,323.2	1,566.7	1,514.1	2,294.0	1,509.3	1,374.3	2,034.8	1,756.5
By sector and instrument 2 Federal government 3 Treasury securities 4 Budget agency securities and mortgages	52.6 54.6 2.0	71.2 71.0 .2	295.9 294.9 1.0	5.6 5.1 .5	257.6 257.1 .5	256.4 256.0 .4	184.0 185.6 1.6	723.0 722.5 .5	317.1 317.0 .1	360.0 368.6 8.6	483.9 482.9 1.1	444.9 448.6 3.6
5 Nonfederal	1,093.9	1,091.6	1,137.4	1,128.8	1,065.7	1,310.3	1,330.1	1,570.9	1,192.2	1,014.3	1,550.9	1,311.6
By instrument Commercial paper A	24.4 84.2 235.2 109.8 68.5 468.5 361.9 26.2 73.8 6.7 103.3	37.4 54.4 221.7 82.9 26.1 561.9 420.1 36.2 99.1 6.5 107.2	48.1 23.6 162.6 101.8 79.6 556.5 412.3 29.9 107.8 6.6 165.2	88.3 122.9 348.5 82.0 8.9 680.2 517.6 42.8 112.2 7.7 138.7	64.2 159.4 132.3 87.1 20.3 827.6 680.8 37.6 101.4 7.7 77.4	13.2 197.0 99.8 27.3 33.9 982.5 804.2 64.5 109.0 4.7 37.6	9.3 119.9 169.5 83.2 4.2 1,048.6 895.0 33.6 111.7 8.3 80.3	81.4 182.6 297.0 42.4 9.9 1,122.9 924.6 57.1 134.3 6.9 102.1	4.8 130.0 96.1 111.2 22.9 991.1 783.0 52.6 147.0 8.5 104.4	74.3 107.7 70.6 90.2 68.7 886.6 669.1 83.0 125.9 8.6 45.1	34.4 167.4 114.2 45.7 22.3 1,133.9 940.0 22.5 164.5 6.9 124.4	32.9 98.8 5.7 90.7 24.5 1,063.1 825.1 55.1 171.4 11.5 45.0
By borrowing sector Household Nonfinancial business Corporate Corporate 20 Nonfarm noncorporate 21 Farm 22 State and local government	438.1 588.2 398.0 179.9 10.3 67.7	483.8 569.3 373.7 190.2 5.3 38.5	561.0 561.0 357.2 192.9 10.9 15.5	628.0 395.0 228.2 156.4 10.5 105.8	731.5 190.3 34.2 148.3 7.9 143.9	847.7 287.6 105.3 178.2 4.2 175.0	945.2 285.4 174.1 105.0 6.3 99.5	999.1 405.8 269.0 133.9 2.9 166.1	844.6 238.5 77.9 148.7 11.9 109.1	637.6 280.4 100.3 170.3 9.8 96.3	1,045.5 356.9 236.2 116.1 4.5 148.6	904.9 332.5 145.9 172.8 13.8 74.3
23 Foreign net borrowing in United States 24 Commercial paper 25 Bonds 26 Bank loans n.e.c. 27 Other loans and advances	31.2 7.8 22.8 6.6 6.0	13.0 16.3 1.9 .5 5.7	57.0 31.7 15.2 11.4 1.3	49.8 14.2 24.5 7.3 3.8	5.6 36.1 33.5 5.3 2.3	.5 37.3 30.4 2.9 3.5	17.8 52.0 29.9 4.0 .2	61.8 72.9 100.2 31.4 3.0	64.7 56.0 8.8 5.3 5.3	46.0 20.2 26.5 .7	70.8 100.1 19.6 6.7 2.9	63.8 29.6 39.7 7.0 1.5
28 Total domestic plus foreign	1,072.5	1,033.3	898.6	1,073.5	1,328.9	1,567.2	1,532.0	2,232.2	1,444.6	1,420.3	2,105.7	1,692.8
		1				Financia	ıl sectors					
29 Total net borrowing by financial sectors	1,063.8	1,054.2	804.2	899.6	830.0	941.8	969.0	861.9	1,047.0	1,054.1	651.8	885.9
By instrument 30 Federal government-related 31 Government-sponsored enterprise securities 32 Mortgage pool securities 33 Loans from U.S. government	471.6 278.9 192.7 .0	593.3 318.8 274.6 .0	434.9 235.2 199.7 .0	642.7 304.1 338.5 .0	546.7 219.8 326.8 .0	567.2 270.4 296.8 .0	495.1 222.9 272.2 .0	458.4 191.4 266.9 .0	768.4 460.8 307.6 .0	574.6 99.9 474.7 .0	83.8 18.2 65.6 .0	308.2 234.4 73.9 .0
34 Private 35 Open market paper 36 Corporate bonds 37 Bank loans n.e.c. 38 Other loans and advances 39 Mortgages	592.2 161.0 287.7 28.5 90.2 24.8	460.8 176.2 186.8 14.4 107.1 5.1	369.3 131.7 189.3 .4 42.5 6.2	257.0 45.3 262.4 13.1 25.5 1.3	283.4 63.5 333.1 1.1 6.8 5.9	374.6 62.2 538.2 98.2 7.8 4.7	473.9 27.7 501.5 40.3 43.9 3.5	403.6 50.6 400.2 12.4 38.2 3.3	278.7 62.5 317.8 14.9 .7 7.8	479.5 114.3 551.2 7.1 41.9 7.8	568.0 149.6 299.7 24.4 76.0 18.3	577.7 10.8 421.0 33.5 166.1 13.2
By borrowing sector 40 Commercial banking 41 Savings institutions 42 Credit unions 43 Life insurance companies 44 Government-sponsored enterprises 45 Federally related mortgage pools 46 Issuers of asset-backed securities (ABSs) 47 Finance companies 48 Mortgage companies 49 Real estate investment trusts (REITs) 50 Brokers and dealers 51 Funding corporations	72.9 52.2 .6 .7 278.9 192.7 298.9 57.1 .0 62.7 7.2 40.0	67.2 48.0 2.2 .7 318.8 274.6 191.5 70.7 .0 6.3 17.2 91.5	60.0 27.3 .0 .7 235.2 199.7 183.0 81.9 .0 2.7 15.6	52.9 2.0 1.5 .6 304.1 338.5 254.0 1.3 .0 2.5 1.4 55.2	49.7 23.4 2.0 2.0 219.8 326.8 193.5 42.2 .0 19.8 1.7	80.5 17.4 .4 2.5 270.4 296.8 250.5 29.1 .0 18.6 24.0 34.5	80.9 18.0 2.8 4.4 222.9 272.2 257.7 45.6 .0 17.5 38.4 44.6	28.0 16.9 1.6 1.5 191.4 266.9 241.1 171.1 .0 12.9 16.2 53.3	2.8 .4 3.3 3.1 460.8 307.6 167.8 104.1 .0 36.4 9.9 49.2	85.2 25.0 1.0 2.5 99.9 474.7 137.8 148.2 .0 32.1 6.6 54.3	187.6 7.0 2.7 .4 18.2 65.6 130.7 133.8 .0 56.0 51.9	7.1 184.4 4.9 2.7 234.4 73.9 308.8 19.8 .0 44.5 3.0 42.2

FUNDS RAISED IN U.S. CREDIT MARKETS¹—Continued

Billions of dollars; quarterly data at seasonally adjusted annual rates

Town of a second second	1000	1000	2000	2001	2002	2002		20	03		20	04
Transaction category or sector	1998	1999	2000	2001	2002	Q4	QI	Q2	Q3	Q4	QI	Q2
						All s	ectors					
52 Total net borrowing, all sectors	2,136.3	2,087.5	1,702.8	1,973.1	2,158.9	2,509.0	2,501.0	3,094.1	2,491.6	2,474.3	2,757.5	2,578.7
53 Open market paper 54 U.S. government securities 55 Municipal securities 56 Corporate and foreign bonds 57 Bank loans n.e.c. 58 Other loans and advances 59 Mortgages 60 Consumer credit	419.0 84.2 545.7 145.0 152.7 493.3	229.9 522.1 54.4 410.4 69.0 127.5 567.0 107.2	211.6 139.0 23.6 367.0 112.8 120.8 562.7 165.2	147.8 637.1 122.9 586.4 76.2 30.6 681.5 138.7	91.5 804.2 159.4 431.8 80.6 24.7 833.4 77.4	38.1 823.6 197.0 607.6 128.4 22.5 987.2 37.6	15.0 679.1 119.9 641.0 127.5 48.0 1,045.2 80.3	59.2 1,181.4 182.6 597.0 61.4 25.4 1,126.2 102.1	113.7 1,085.5 130.0 405.1 91.1 27.4 998.8 104.4	168.5 934.6 107.7 648.4 98.0 110.6 894.4 45.1	284.2 567.7 167.4 394.2 28.0 95.3 1,152.2 124.4	14.2 753.2 98.8 386.9 64.3 140.1 1,076.3 45.0
				Funds	raised thro	ıgh mutual	funds and	corporate o	equities			
61 Total net issues	166.2	192.7	244.7	300.2	229.4	270.1	300.2	472.2	390.2	412.5	548.2	201.4
62 Corporate equities 63 Nonfinancial corporations 64 Foreign shares purchased by U.S. residents 65 Financial corporations 66 Mutual fund shares	215.5 101.4 .9	1.5 110.4 114.3 2.4 191.2	5.3 118.2 106.7 16.8 239.4	99.0 47.4 109.1 37.3 201.2	47.0 41.6 17.6 71.0 182.4	87.3 30.5 51.1 66.7 182.8	111.0 67.0 136.4 41.6 189.2	106.5 50.2 66.5 90.2 365.7	129.9 44.9 122.0 52.8 260.3	75.1 69.0 76.8 67.3 337.4	116.3 82.6 85.7 113.2 431.9	82.7 159.5 161.0 81.2 118.7

^{1.} Data in this table also appear in the Board's Z.1 (780) quarterly statistical release, tables F.2 through F4, available at: www.federalreserve.gov/releases.

1.58 SUMMARY OF FINANCIAL TRANSACTIONS¹

Billions of dollars except as noted; quarterly data at seasonally adjusted annual rates

						2002		20	03		20	04
Transaction category or sector	1998	1999	2000	2001	2002	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Net Lending in Credit Markets ²												
1 Total net lending in credit markets	2,136.3	2,087.5	1,702.8	1,973.1	2,158.9	2,509.0	2,501.0	3,094.1	2,491.6	2,474.3	2,757.5	2,578.7
2 Domestic nonfederal nonfinancial sectors 3 Household 4 Nonfinancial corporate business 5 Nonfarm noncorporate business 6 State and local governments 7 Federal government 8 Rest of the world 9 Financial sectors 10 Monetary authority 11 Commercial banking 12 U.Schartered banks 13 Foreign banking offices in United States 14 Bank holding companies 15 Banks in U.Saffiliated areas 16 Savings institutions 17 Credit unions 18 Bank personal trusts and estates 19 Life insurance companies 20 Other insurance companies 21 Private pension funds 22 State and local government retirement funds 23 Money market mutual funds 24 Mutual funds 25 Closed-end funds 26 Government-sponsored enterprises 27 Federally related mortgage pools 28 Asset-backed securities issuers (ABSs) 29 Finance companies 30 Mortgage companies 31 Real estate investment trusts (REITs) 32 Brokers and dealers 33 Funding corporations	239.7 130.5 8.99 13.3 104.8 11.6 139.8 1,745.1 11.6 9.9 6.0 37.0 37.0 37.0 37.0 12.8 76.9 5.8 26.1 127.3 4.9 244.0 127.3 192.7 259.2 777.3 0 5.1 6.8 26.7	118.7 43.7 22.8 2.9 100.6.4 171.2 1,791.3 25.7 312.2 318.6 17.0 6.2 27.5 27.8 53.5 39.7 182.0 99.3 39.7 182.0 48.4 9.6 287.3 274.6 173.4 97.1 0.2 6.6 24.4 97.1 10.0 10.0 10.0 10.0 10.0 10.0 10.0 1	80.4 119.1 25.1 1.3 12.3 11.6 241.9 1,529.6 6.7 337.9 339.5 23.9 12.2 28.0 .8 8.7 56.2 28.0 .8 49.2 21.3 20.9 5.6 246.0 199.7 153.2 108.6 0.7 11.6 24.9 108.9 21.1	7.1 109.6 1.8 7.1 107.8 6.0 305.3 1,654.7 29.2 101.0 44.6 41.5 28.1 130.9 9.0 15.8 36.9 246.0 126.1 33.2 304.7 338.5 227.9 4.8 6.7 92.4 86.0	8.5 39.6 21.6 3.7 22.8 9.6 422.8 1,718.0 6.2 3.1 1.3 33.6 42.7 9 233.0 39.9 21.1 1.253.3 144.2 8.6 224.1 326.8 170.8 66.7	83.4 .2 26.4 4.0 53.2 1.6 434.6 1,989.4 475.0 35.3 .2 10.2 68.4 42.6 .8 183.7 65.6 5.2 20.3 285.7 115.1 17.8 249.2 296.8 228.8 21.6 0.6 7 145.2 308.1	120.5 197.0 65.8 2 11.0 17.9 402.4 2,236.9 1.6 20.8 45.0 2.7 233.0 56.2 7.3 20.3 128.4 213.0 26.1 246.9 277.2 223.9 26.1 246.9 277.2 283.0 8.6 64.7 282.0	52.1 74.3 67.9 9 4.1 54.4 8.1 746.8 2,303.2 40.3 591.4 524.6 11.6 39.7 15.5 107.9 79.4 2.5 236.4 49.7 24.3 56.7 158.4 258.4 60.1 85.8 266.9 220.5 60.0 73.8 52.8	689.1 570.5 24.8 92.9 20.1 321.4 1,461.0 6.1 1100.5 100.0 26.1 119.4 66.4 83.6 2.5 117.1 11.8 21.7 214.9 14.5 581.2 307.6 147.9 14.5 581.2 307.6 147.9 14.5 14.5 14.5 14.5 14.5 14.5 14.5 14.5	313.6 278.0 34.3 43.3 682.3 1,482.7 1,283.0 85.3 .2 2 8.1 143.9 5.3 2.0 85.9 93.3 68.7 267.8 93.9 16.1 53.6 474.7 118.4 107.5 .0 26.2 306.6 64.8	303.4 439.9 85.7 1.1 50.7 2,103.5 16.2 880.8 849.5 18.3 1.2 211.9 225.4 45.7 12.9 235.1 105.3 25.6 33.7 228.9 8.7 1.7 65.6 111.9 211	271.1 163.7 61.2 1.0 47.2 12.7 773.7 1,546.6 491.4 491.1 15.9 2.3 18.5 164.6 64.8 3.4 72.0 9.7 758.5 121.9 11.1 22.9 193.8 73.9 290.2 0.3 15.5 164.6 40.4 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5
34 Net flows through credit markets	2,136.3	2,087.5	1,702.8	1,973.1	2,158.9	2,509.0	2,501.0	3,094.1	2,491.6	2,474.3	2,757.5	2,578.7
Other financial sources 35 Official foreign exchange 35 Special drawing rights certificates 37 Treasury currency 38 Foreign deposits 38 Foreign deposits 40 Checkable deposits and currency 41 Small time and savings deposits 42 Large time deposits 42 Large time deposits 43 Money market fund shares 43 Money market fund shares 44 Security repurchase agreements 45 Corporate equities 46 Mutual fund shares 47 Trade payables 48 Security credit 48 Security credit 49 Life insurance reserves 50 Pension fund reserves 51 Taxes payable 51 Investment in bank personal trusts 3 Noncorporate proprietors' equity 54 Miscellaneous	6.6 .0 .6 9.1 31.8 47.3 152.4 91.8 287.2 91.3 279.5 115.5 103.2 48.0 209.0 14.7 46.1 79.0 996.4	8.7 3.0 1.0 48.9 15.0 151.2 45.1 131.1 249.1 169.8 1.5 191.2 262.5 104.4 50.8 118.6 22.9 8.1 79.9	.4 4.0 2.4 126.9 15.1 71.4 188.8 116.2 233.3 113.2 239.4 402.3 146.1 50.2 168.4 25.9 56.6 4.7 1,397.6	4.3 .0 .0 .0 .204.3 .267.2 .68.6 .428.6 .22.3 .99.0 .201.2 .83.4 .3.1 .77.2 .164.6 .14.5 .59.9 .15.9 .667.1	9.9 0.0 1.0 21.0 17.3 43.5 270.9 50.1 16.8 105.0 47.0 182.4 66.7 87.0 60.1 186.3 28.9 2.4 62.5 482.0	4.9 .0 .0 10.4 168.3 35.6 246.8 102.2 144.3 8.6 87.3 182.8 100.9 49.1 54.2 228.9 1.3 68.1 371.1	4.9 0.6 34.7 4.2 121.2 268.3 161.5 243.8 153.5 111.0 189.2 90.5 196.8 73.8 211.5 21.7 26.6 48.2 850.9	.6 .0 .1.6 .133.1 .188.1 .182.0 .427.2 .45.1 .107.4 .333.4 .106.5 .365.7 .186.8 .720.9 .41.1 .197.0 .32.2 .26.4 .7.4 .568.7	7.1 .0 .1 306.0 78.8 46.1 120.2 23.3 224.6 32.8 129.9 260.3 164.7 109.7 42.2 227.2 3.7 26.4 46.6 1,462.5	8.2 .0 .0 .0 128.1 95.7 186.0 102.1 64.6 470.4 371.0 75.1 337.4 201.3 278.1 110.1 243.2 8.1 25.5 67.0 23.0	2.5 0.8 132.4 218.1 172.0 226.2 301.0 122.4 353.9 116.3 431.9 310.2 287.2 70.8 256.9 24.0 29.8 21.9 1,973.7	7.4 00 1.2 47.2 70.6 134.2 429.5 178.0 2.2 176.5 82.7 118.7 261.9 127.1 76.5 238.6 44.8 8.2 2 77.1 669.0
55 Total financial sources	4,318.8	4,665.0	4,909.8	4,015.8	3,562.3	4,039.5	4,668.3	6,346.0	4,330.5	3,508.7	7,079.8	4,711.6
Liabilities not identified as assets () 56 Treasury currency 57 Foreign deposits 58 Net interbank liabilities 59 Security repurchase agreements 60 Taxes payable 61 Miscellaneous	.1 5.8 3.8 62.1 20.8 195.5	.7 30.5 .1 39.4 10.8 231.2	1.2 66.1 20.4 106.2 32.6 441.2	.1 12.8 17.2 61.9 21.4 304.3	.6 11.0 7.1 19.9 27.8 97.7	1.1 20.0 2.7 134.7 1.6 230.5	.2 40.8 8.5 420.9 47.3 89.4	.5 198.3 26.2 264.9 2.6 42.1	.8 287.1 32.3 62.3 29.9 128.5	.7 158.1 33.8 126.5 47.9 729.6	.4 44.4 10.6 8.8 7.4 212.4	.3 144.0 59.6 155.4 50.7 184.6
Floats not included in assets () 62 Federal government checkable deposits 63 Other checkable deposits 64 Trade credit	2.6 3.1 32.5	7.4 .8 15.7	9.0 .3 3.3	5.7 .5 2.9	.1 .7 94.1	52.4 .5 110.6	21.6 1.1 14.0	3.2 .3 41.5	37.0 .3 59.9	30.4 1.0 44.4	41.2 1.7 26.2	13.1 2.4 4.5
65 Total identified to sectors as assets	4,466.6	4,840.1	5,115.0	4,348.3	3,501.4	3,765.6	5,006.7	5,998.3	4,646.3	4,049.2	6,759.8	4,722.0

^{1.} Data in this table also appear in the Board's Z.1 (780) quarterly statistical release, tables F.1 and F.5, available at: www.federalreserve.gov/releases.

^{2.} Excludes corporate equities and mutual fund shares.

1.59 SUMMARY OF CREDIT MARKET DEBT OUTSTANDING¹

Transaction category or sector					2002		20	03		20	04
Transaction category or sector	1999	2000	2001	2002	Q4	QI	Q2	Q3	Q4	QI	Q2
					Nor	nfinancial sec	tors				
Total credit market debt owed by domestic nonfinancial sectors	17,253.2	18,105.9	19,229.7	20,552.9	20,552.9	20,854.6	21,392.5	21,801.3	22,272.2	22,692.3	23,103.6
By sector and instrument 2 Federal government 3 Treasury securities 4 Budget agency securities and mortgages	3,681.0 3,652.7 28.3	3,385.1 3,357.8 27.3	3,379.5 3,352.7 26.8	3,637.0 3,609.8 27.3	3,637.0 3,609.8 27.3	3,700.6 3,673.7 26.9	3,806.9 3,779.9 27.0	3,914.5 3,887.5 27.0	4,033.1 4,008.2 24.9	4,168.9 4,143.8 25.1	4,209.6 4,185.4 24.2
5 Nonfederal	13,572.2	14,720.8	15,850.2	16,915.9	16,915.9	17,154.1	17,585.6	17,886.8	18,239.1	18,523.4	18,894.0
By instrument Commercial paper Municipal securities and loans Corporate bonds Bank loans n.e.c. Other loans and advances I Mortgages L Home A Multifamily residential Commercial Earm Consumer credit Cons	230.3 1,457.2 2,067.7 1,233.2 852.4 6,181.1 4,721.5 347.2 1,008.8 103.6 1,550.2	278.4 1,480.9 2,230.3 1,335.0 932.1 6,737.6 5,133.8 377.1 1,116.5 110.2 1,726.5	190.1 1,603.7 2,578.8 1,253.5 941.0 7,417.9 5,651.4 419.9 1,228.7 117.9 1,865.2	126.0 1,763.1 2,711.0 1,166.5 961.3 8,245.4 6,332.2 457.6 1,330.1 125.5 1,942.6	126.0 1,763.1 2,711.0 1,166.5 961.3 8,245.4 6,332.2 457.6 1,330.1 125.5 1,942.6	127.1 1,791.1 2,753.4 1,141.8 957.2 8,470.7 6,524.3 466.0 1,352.9 127.6 1,912.7	107.5 1,850.7 2,827.7 1,128.8 966.8 8,764.2 6,767.0 480.2 1,387.2 129.7 1,940.0	108.4 1,863.5 2,851.7 1,096.4 958.0 9,031.3 6,983.3 493.4 1,422.9 131.7 1,977.5	85.9 1,898.2 2,869.3 1,131.1 971.3 9,257.7 7,150.2 514.1 1,459.9 133.6 2,025.5	95.5 1,937.2 2,897.9 1,116.1 969.3 9,502.1 7,351.7 519.8 1,495.4 135.3 2,005.3	102.5 1,977.2 2,899.3 1,136.1 978.2 9,782.2 7,571.0 533.5 1,539.1 138.6 2,018.6
By borrowing sector 17 Households 18 Nonfinancial business 19 Corporate 20 Nonfarm noncorporate 21 Farm 22 State and local government	6,440.8 5,954.5 4,188.5 1,595.5 170.6 1,176.9	7,012.9 6,515.5 4,545.7 1,788.4 181.5 1,192.3	7,640.9 6,911.2 4,774.4 1,944.7 192.0 1,298.1	8,372.4 7,101.4 4,808.6 2,093.0 199.9 1,442.0	8,372.4 7,101.4 4,808.6 2,093.0 199.9 1,442.0	8,523.4 7,164.6 4,847.0 2,119.3 198.3 1,466.1	8,789.9 7,274.8 4,918.7 2,153.2 202.8 1,521.0	9,027.3 7,329.8 4,934.8 2,189.3 205.7 1,529.8	9,252.3 7,427.1 4,987.1 2,232.5 207.6 1,559.7	9,424.4 7,503.6 5,036.4 2,261.6 205.6 1,595.4	9,670.4 7,594.9 5,076.9 2,305.2 212.8 1,628.7
23 Foreign credit market debt held in United States	652.6	709.6	659.9	665.5	665.5	669.4	653.2	638.7	649.8	666.9	651.8
24 Commercial paper 25 Bonds 26 Bank loans n.e.c. 27 Other loans and advances	89.2 452.8 59.2 51.5	120.9 468.0 70.5 50.2	106.7 443.5 63.2 46.4	142.8 410.0 68.6 44.1	142.8 410.0 68.6 44.1	155.7 402.5 67.6 43.7	173.1 377.5 59.7 42.9	160.4 375.3 61.0 42.0	165.1 381.9 60.9 42.0	190.0 377.0 59.2 40.8	183.4 367.1 60.9 40.4
28 Total credit market debt owed by nonfinancial sectors, domestic and foreign	17,905.8	18,815.5	19,889.5	21,218.4	21,218.4	21,524.1	22,045.7	22,440.0	22,922.0	23,359.3	23,755.5
					Fi	nancial secto	rs				l
29 Total credit market debt owed by financial sectors	7,567.4	8,372.7	9,272.3	10,102.3	10,102.3	10,321.3	10,518.4	10,785.0	11,085.3	11,226.5	11,426.2
By instrument 30 Federal government-related 31 Government-sponsored enterprise securities 32 Mortgage pool securities 33 Loans from U.S. government 34 Private 35 Open market paper 36 Corporate bonds 37 Bank loans n.e.c. 38 Other loans and advances 39 Mortgages	3,887.7 1,594.2 2,293.5 .0 3,679.7 1,082.9 2,032.7 91.5 395.8 76.7	4,319.7 1,826.4 2,493.2 .0 4,053.0 1,214.7 2,226.0 91.1 438.3 82.9	4,962.3 2,130.6 2,831.8 .0 4,310.0 1,169.4 2,488.4 104.2 463.7 84.2	5,509.0 2,350.4 3,158.6 .0 4,593.3 1,105.9 2,821.5 105.3 470.5 90.1	5,509.0 2,350.4 3,158.6 .0 4,593.3 1,105.9 2,821.5 105.3 470.5 90.1	5,632.8 2,406.1 3,226.6 .0 4,688.5 1,076.5 2,953.6 92.9 476.3 89.2	5,743.1 2,454.0 3,289.1 .0 4,775.3 1,036.5 3,064.1 98.7 486.0 90.1	5,940.5 2,569.2 3,371.3 .0 4,844.5 1,025.7 3,133.8 102.8 490.3 92.0	6,083.1 2,594.1 3,489.0 .0 5,002.2 1,042.1 3,264.2 100.3 501.7 93.9	6,105.1 2,598.7 3,506.4 .0 5,121.4 1,055.0 3,347.2 104.1 516.6 98.5	6,177.1 2,657.3 3,519.8 .0 5,249.1 1,028.2 3,462.2 98.7 558.1 101.8
By borrowing sector 40 Commercial banks 41 Bank holding companies 42 Savings institutions 43 Credit unions 44 Life insurance companies 45 Government-sponsored enterprises 46 Federally related mortgage pools 47 Issuers of asset-backed securities (ABSs) 48 Brokers and dealers 49 Finance companies 50 Mortgage companies 51 Real estate investment trusts (REITs) 52 Funding corporations	230.0 219.3 260.4 3.4 3.2 1,594.2 2,293.5 1,556.8 25.3 696.1 16.0 165.1 504.0	266.7 242.5 287.7 3.4 2.5 1,826.4 2,493.2 1,743.8 40.9 778.0 16.0 167.8 503.7	296.0 266.1 285.7 4.9 3.1 2,130.6 2,831.8 1,997.8 42.3 779.2 16.0 170.2 448.4	325.5 286.4 262.3 6.9 5.1 2,350.4 3,158.6 2,191.2 40.6 821.4 16.0 190.0 447.9	325.5 286.4 262.3 6.9 5.1 2,350.4 3,158.6 2,191.2 40.6 821.4 16.0 190.0 447.9	324.7 302.8 257.2 7.6 6.3 2,406.1 3,226.6 2,246.6 50.2 820.0 16.0 194.4 462.7	336.7 302.7 256.7 8.0 6.6 2,454.0 3,289.1 2,307.1 46.2 871.0 16.0 197.6 426.8	333.8 304.8 262.3 8.8 7.4 2,569.2 3,371.3 2,343.2 48.6 896.3 16.0 206.7 416.5	339.3 321.8 268.3 9.1 8.0 2,594.1 3,489.0 2,392.3 47.0 938.7 16.0 214.7 447.0	355.8 347.5 267.2 8.4 7.9 2,598.7 3,506.4 2,415.6 60.0 958.1 16.0 228.7 456.1	358.7 351.5 308.0 9.6 8.6 2,657.3 3,519.8 2,492.4 60.7 962.2 16.0 239.9 441.4
		-				All sectors			Г	.	
53 Total credit market debt, domestic and foreign .	25,473.2	27,188.1	29,161.8	31,320.7	31,320.7	31,845.3	32,564.1	33,225.0	34,007.4	34,585.7	35,181.7
54 Open market paper 55 U.S. government securities 56 Municipal securities 57 Corporate and foreign bonds 58 Bank loans n.e.c. 59 Other loans and advances 60 Mortgages 61 Consumer credit	1,402.4 7,568.7 1,457.2 4,553.3 1,383.8 1,299.7 6,257.8 1,550.2	1,614.0 7,704.8 1,480.9 4,924.3 1,496.6 1,420.5 6,820.6 1,726.5	1,466.2 8,341.8 1,603.7 5,510.7 1,421.0 1,451.1 7,502.1 1,865.2	1,374.7 9,146.0 1,763.1 5,942.6 1,340.4 1,475.9 8,335.5 1,942.6	1,374.7 9,146.0 1,763.1 5,942.6 1,340.4 1,475.9 8,335.5 1,942.6	1,359.2 9,333.3 1,791.1 6,109.5 1,302.3 1,477.2 8,559.9 1,912.7	1,317.1 9,550.0 1,850.7 6,269.2 1,287.2 1,495.7 8,854.2 1,940.0	1,294.5 9,855.0 1,863.5 6,360.7 1,260.2 1,490.3 9,123.3 1,977.5	1,293.1 10,116.2 1,898.2 6,515.4 1,292.3 1,515.0 9,351.7 2,025.5	1,340.4 10,274.0 1,937.2 6,622.1 1,279.3 1,526.7 9,600.6 2,005.3	1,314.2 10,386.7 1,977.2 6,728.6 1,295.8 1,576.6 9,884.0 2,018.6

 $^{1.\} Data\ in\ this\ table\ appear\ in\ the\ Board's\ Z.1\ (780)\ quarterly\ statistical\ release,\ tables\ L.2\ through\ L.4,\ available\ at:\ www.federalreserve.gov/releases.$

1.60 SUMMARY OF FINANCIAL ASSETS AND LIABILITIES¹

Billions of dollars except as noted, end of period

	4000		2001	2002	2002		20	03		20	04
Transaction category or sector	1999	2000	2001	2002	Q4	QI	Q2	Q3	Q4	QI	Q2
Credit Market Debt Outstanding ²											
1 Total credit market assets	25,473.2	27,188.1	29,161.8	31,320.7	31,320.7	31,845.3	32,564.1	33,225.0	34,007.4	34,585.7	35,181.7
2 Domestic nonfederal nonfinancial sectors 3 Household 4 Nonfinancial corporate business 5 Nonfarm noncorporate business 6 State and local governments 7 Federal government 8 Rest of the world 9 Financial sectors 10 Monetary authority 11 Commercial banking 12 U.Schartered banks 13 Foreign banking offices in United States 14 Bank holding companies 15 Banks in U.Saffiliated areas 16 Savings institutions 17 Credit unions 18 Bank personal trusts and estates 19 Life insurance companies 20 Other insurance companies 21 Private pension funds 22 State and local government retirement funds 23 Money market mutual funds 24 Mutual funds 25 Closed-end funds 26 Government-sponsored enterprises 27 Federally related mortgage pools 28 Asset-backed securities (ABSs) issuers 29 Finance companies 31 Real estate investment trusts (REITs) 32 Brokers and dealers 33 Funding corporations	3,498.8 2,392.1 231.7 64.6 810.4 260.9 2,316.0 19,397.5 478.1 4,648.3 4,080.0 487.4 32.7 48.3 1,032.6 351.7 222.0 1,886.0 518.2 720.4 702.8 1,147.8 2,147.8 2,293.5 1,360.0 742.6 32.1 42.9 154.7 304.3	3,380.5 2,235.2 256.8 65.9 822.6 27,26 2,590.8 20,944.2 511.8 5,006.3 4,419.5 551.0 1,088.8 379.7 222.8 1,943.9 509.4 724.2 752.0 1,290.9 1,097.7 105.3 1,794.4 2,493.2 1,517.2 851.2 321.3	3,366.8 2,104.8 258.5 73.0 930.5 278.6 22,599.5 551.7 5,210.5 4,610.1 510.7 24.7 65.0 1,133.4 421.2 194.7 2,074.8 518.4 708.3 715.2 1,236.9 1,223.8 108.5 2,099.1 2,831.8 1,745.1 42.5 316.0 244.4	3,320.2 2,010.1 280.1 76.7 953.3 288.2 3,317.8 629.4 5,614.9 5,003.9 516.9 27.8 66.3 1,167.0 463.9 195.6 2,307.8 558.3 729.5 708.0 1,511.6 1,368.0 1,171.7 1,2323.2 3,158.6 1,915.8 867.6 321.1 65.6 344.4 177.7	3,320.2 2,010.1 280.1 76.7 953.3 288.2 3,319.8 24,317.5 629.4 5,614.9 5,003.9 516.9 27.8 66.3 1,167.0 463.9 195.6 2,307.8 558.3 729.5 708.0 1,511.6 1,368.0 117.1 2,323.2 3,158.6 3,915.8 867.6 3,915.8 1,915.8 867.6 3,915.8	3,254.7 1,949.5 274.1 76.6 954.5 283.7 24,817.2 641.5 5,055.6 5,055.6 519.0 66.1 1,214.6 473.7 194.9 2,377.0 572.3 731.3 703.0 1,485.5 1,415.6 123.6 2,376.9 3,226.6 1,965.3 861.1 32.1 53.9 93.2 93.9 93.9 93.9 93.9 93.9 93.9 9	3,282.2 1,944.7 290.6 77.6 969.2 281.7 3,831.3 5,200.8 517.6 42.9 70.0 495.3 1,239.0 495.3 1,243.6 5,584.7 737.4 1,179.6 1,480.9 1,339.0 1,480.9 1,480	3,422.8 2,047.8 307.7 77.8 989.5 2,86.7 3,78.3 656.1 5,831.8 5,230.3 490.3 36.4 74.9 1,261.5 517.7 2,471.6 601.9 734.4 711.7 1,478.5 1493.2 2,051.7 924.2 3,271.3 2,051.7 924.2 3,275.9	3,553.8 2,154.4 311.2 78.1 1,010.1 285.6 3,933.1 5,960.8 5,361.7 485.8 36.4 76.9 1,293.3 514.5 193.2 2,488.3 625.2 733.6 728.9 1,398.5 1,505.7 153.3 2,565.0 3,489.0 2,096.0 2,096.0 3,21.8 32.1 1,22.4 1,23.8 1,23.	3,417.6 2,009.8 308.8 78.1 1,020.9 286.8 4,163.3 674.1 6,135.3 36.7 79.9 1,370.8 1524.6 1651.5 740.0 737.3 1,352.6 1,555.5 2,557.5 3,506.4 2,114.6 989.2 32.1 96.8	3,505.3 2,069.1 324.9 77.8 1,033.5 283.6 4,366.4 27,026.3 687.4 6,270.1 84.5 1,408.9 542.3 197.3 2,599.8 669.5 737.6 751.9 1,271.3 1,555.5 161.2 2,608.9 3,519.8 2,186.8 2,186.8 3,186.3 3,186
RELATION OF LIABILITIES TO FINANCIAL ASSETS											
34 Total credit market debt	25,473.2	27,188.1	29,161.8	31,320.7	31,320.7	31,845.3	32,564.1	33,225.0	34,007.4	34,585.7	35,181.7
Other liabilities 35 Official foreign exchange 36 Special drawing rights certificates 37 Treasury currency 38 Foreign deposits 39 Net interbank liabilities 40 Checkable deposits and currency 41 Small time and savings deposits 42 Large time deposits 43 Money market fund shares 44 Security repurchase agreements 45 Mutual fund shares 46 Security credit 47 Life insurance reserves 48 Pension fund reserves 49 Trade payables 50 Taxes payable 51 Investment in bank personal trusts 52 Miscellaneous	50.1 6.2 20.9 676.5 202.4 1,484.5 2,671.6 1,578.8 1,083.6 4,538.5 676.6 783.9 9,111.4 2,345.4 178.9 1,130.4 9,325.1	46.1 2.2 23.2 803.4 221.2 1,413.1 2,860.4 1,052.6 1,812.1 1,196.8 4,435.3 822.7 819.1 8,901.3 2,747.7 204.8 1,095.8 1,052.9	46.8 2.2 24.5 810.1 191.4 1,603.2 3,127.6 1,121.1 2,240.7 1,231.8 4,135.5 825.9 880.0 8,444.1 2,664.3 219.2 960.7	55.8 2.2 25.5 83.1.1 205.9 1,646.7 3,398.5 1,171.3 2,223.9 1,336.8 3,638.4 738.8 920.9 7,754.1 2,730.9 248.1 840.9 12,024.3	55.8 2.2 25.5 83.1.1 205.9 1,646.7 3,398.5 1,171.3 2,223.9 1,336.8 3,638.4 738.8 920.9 7,754.1 2,730.9 248.1 840.9 12,024.3	57.6 2.2 25.6 839.8 175.5 1,645.3 3,502.2 1,208.8 2,156.1 1,358.1 3,587.8 796.6 936.3 7,664.6 2,728.9 260.0 819.6	58.9 2.2 26.0 875.6 123.8 1,712.2 3,575.0 1,222.2 2,120.1 1,440.8 4,071.6 971.9 959.7 8,239.9 2,778.5 264.8 877.0 12,219.9	61.3 2.2 26.0 799.1 163.7 1,707.2 3,600.9 1,221.8 2,058.0 1,446.6 4,242.6 940.2 973.0 8,424.2 2,829.2 271.5 885.0 12,446.8	62.3 2.2 26.0 831.1 202.9 1,780.6 3,627.9 1,233.2 2,016.0 1,559.4 4,653.2 871.3 1,013.2 8,960.6 2,891.8 260.5 932.4 12,592.1	61.5 2.2 26.2 864.2 116.0 1,791.8 3,721.5 1,332.2 1,971.9 1,630.5 4,901.2 953.3 1,034.3 9,137.5 2,943.9 273.1 1955.0	58.9 2.2 26.5 85.2.4 1.29.8 1,847.9 3,793.8 1,379.4 1,912.3 1,585.1 4,969.7 9,266.7 3,013.5 281.1 961.9 12,982.3
53 Total liabilities	62,274.4	66,175.5	69,033.3	71,114.8	71,114.8	71,894.1	74,104.2	75,324.2	77,524.1	79,183.0	80,278.2
Financial assets not included in liabilities (+) 54 Gold and special drawing rights 55 Corporate equities 56 Household equity in noncorporate business	21.4 19,522.8 4,600.4	21.6 17,627.0 4,993.7	21.8 15,310.6 5,054.1	23.2 11,871.0 5,267.8	23.2 11,871.0 5,267.8	22.4 11,425.9 5,332.0	22.8 13,278.7 5,381.6	23.1 13,755.1 5,503.3	23.7 15,497.0 5,660.8	23.7 15,832.8 5,761.2	23.7 15,982.7 5,859.1
Liabilities not identified as assets () 57 Treasury currency 58 Foreign deposits 59 Net interbank transactions 60 Security repurchase agreements 61 Taxes payable 62 Miscellaneous	7.1 558.6 28.5 274.4 112.8 2,506.1	8.5 624.7 4.3 392.8 120.0 3,617.5	8.6 611.9 11.1 343.5 93.4 3,659.8	9.1 622.9 15.3 363.5 127.3 3,586.3	9.1 622.9 15.3 363.5 127.3 3,586.3	9.2 633.1 19.3 249.0 107.8 3,506.7	9.1 682.6 6.8 320.3 113.3 3,593.8	9.3 610.9 18.1 306.4 98.5 3,427.7	9.5 650.4 12.0 340.5 84.2 3,529.7	9.6 661.5 14.7 328.4 71.3 3,677.7	9.5 625.5 24.4 294.0 92.7 3,552.9
Floats not included in assets () 63 Federal government checkable deposits 64 Other checkable deposits 65 Trade credit	9.8 22.3 .4	2.3 22.0 3.7	12.3 21.6 6.6	11.7 20.9 100.6	11.7 20.9 100.6	7.7 16.7 55.2	7.9 20.1 12.5	15.9 12.7 9.3	17.9 20.8 67.7	1.1 17.4 23.7	.1 21.5 6.7
66 Totals identified to sectors as assets	88,001.9	91,287.0	92,012.6	90,633.5	90,633.5	91,116.8	95,242.4	97,002.5	101,086.9	103,370.0	104,654.6

^{1.} Data in this table also appear in the Board's Z.1 (780) quarterly statistical release, tables L.1 and L.5, available at: www.federalreserve.gov/releases.

^{2.} Excludes corporate equities and mutual fund shares.

2.12 OUTPUT, CAPACITY, AND CAPACITY UTILIZATION $^{\rm 1}$

Seasonally adjusted

Series	2003		2004		2003		2004		2003		2004	
Series	Q4	QI	Q2	Q3 ^r	Q4	QI	Q2	Q3	Q4	QΙ	Q2	Q3 ^r
		Output (1	997=100)		Capa	city (percen	t of 1997 or	ıtput)	Capa	city utilizati	on rate (per	cent)2
1 Total industry	112.6	114.4	115.8	116.7	149.1	149.6	150.2	150.9	75.5	76.5	77.1	77.3
2 Manufacturing	113.8	115.5	117.5	118.9	153.5	153.8	154.5	155.3	74.1	75.1	76.1	76.6
	114.2	116.0	117.8	119.1	155.2	155.7	156.4	157.2	73.6	74.5	75.3	75.8
4 Durable manufacturing	128.5	131.5	133.5	135.6	180.0	181.1	182.8	184.7	71.4	72.6	73.1	73.4
	86.5	88.8	88.1	90.5	113.1	113.1	112.4	111.6	76.5	78.6	78.4	81.1
6 Fabricated metal products	95.2	96.3	98.3	99.0	139.7	140.0	140.5	141.1	68.1	68.7	69.9	70.2
	88.5	92.9	96.4	98.3	127.7	127.4	127.4	127.6	69.3	72.9	75.7	77.0
	284.5	295.9	308.9	319.6	425.8	435.1	450.0	467.9	66.8	68.0	68.6	68.3
and components	95.7	97.0	99.5	102.3	126.5	126.3	126.4	126.6	75.6	76.8	78.7	80.8
	120.6	123.4	120.1	120.3	147.5	148.8	150.0	151.1	81.7	83.0	80.1	79.6
transportation equipment 12 Nondurable manufacturing 13 Food, beverage, and tobacco products 14 Textile and product mills	95.6	96.7	97.6	99.0	147.7	147.6	147.7	147.8	64.7	65.5	66.1	67.0
	97.2	97.7	99.3	99.9	126.7	126.4	126.3	126.2	76.8	77.3	78.6	79.2
	97.2	97.7	99.0	99.3	126.2	125.9	125.5	125.1	77.0	77.6	78.9	79.4
	76.9	75.8	74.2	75.1	106.8	105.8	104.9	103.9	72.1	71.6	70.8	72.2
15	92.0	92.4	94.7	95.2	110.1	109.8	109.6	109.3	83.6	84.2	86.4	87.1
	103.0	103.1	102.9	103.3	115.6	116.0	116.0	115.8	89.1	88.8	88.7	89.2
	107.5	108.3	111.0	112.8	144.8	145.2	145.9	146.6	74.2	74.6	76.1	76.9
	103.6	104.0	106.5	105.9	128.1	127.4	127.3	127.4	80.9	81.6	83.7	83.1
	105.9	108.2	112.3	114.4	127.0	126.6	126.4	126.3	83.4	85.5	88.9	90.6
20 Mining	93.6	93.2	92.6	91.8	109.7	109.7	109.8	109.8	85.3	84.9	84.4	83.6
	112.4	116.5	114.4	113.2	135.2	136.3	136.9	137.1	83.1	85.5	83.6	82.5
MEMOS 22 Computers, communications equipment, and semiconductors	401.6	426.6	450.3	464.0	599.5	617.0	646.6	682.8	67.0	69.1	69.6	68.0
23 Total excluding computers, communications equipment, and semiconductors	100.6	102.0	103.0	103.7	131.5	131.6	131.8	131.9	76.5	77.5	78.1	78.6
24 Manufacturing excluding computers, communications equipment, and semiconductors	99.7	100.9	102.4	103.5	132.6	132.6	132.6	132.7	75.2	76.1	77.2	78.0

2.12 OUTPUT, CAPACITY, AND CAPACITY UTILIZATION1—Continued

Seasonally adjusted

	1973	1975	Previou	s cycle ³	Latest	cycle ⁴	2003			20	04		
Series	High	Low	High	Low	High	Low	Oct.	May	June	July	Aug, [†]	Sept. [†]	Oct.p
						Capacity ut	ilization rat	e (percent) ²					
1 Total industry	88.8	74.0	86.6	70.9	85.2	78.6	75.0	77.4	77.0	77.5	77.3	77.3	77.7
2 Manufacturing	88.1	71.5	86.3	68.7	85.6	77.2	73.6	76.3	76.0	76.6	76.7	76.4	76.8
	88.1	71.3	86.3	68.0	85.5	77.0	73.1	75.5	75.3	75.9	75.9	75.5	75.9
4 Durable manufacturing	89.0	69.6	86.9	63.2	84.5	73.4	70.8	73.2	73.0	73.6	73.6	73.2	73.6
	100.8	69.0	91.1	47.2	95.3	75.2	74.9	77.9	79.4	81.2	81.2	80.8	82.2
6 Fabricated metal products 7 Machinery 8 Computer and electronic	91.8	70.3	83.3	62.0	80.3	71.1	67.7	69.9	70.2	70.2	70.3	69.9	70.5
	94.3	74.4	93.1	58.4	84.6	72.8	67.5	76.1	76.0	78.2	76.4	76.6	76.7
products	86.9	66.7	89.5	77.3	81.1	76.3	66.9	69.1	68.8	68.8	68.2	68.0	67.7
components	99.2	68.5	91.9	64.5	87.4	75.0	74.6	78.5	79.4	80.3	81.0	81.1	80.9
	95.7	55.6	96.3	45.3	89.7	56.5	81.5	80.1	78.2	78.4	80.8	79.5	81.1
miscellaneous transportation equipment. Nondurable manufacturing	74.9	65.9	84.2	69.6	88.9	81.9	64.3	66.4	65.8	66.9	67.1	66.9	67.4
	87.5	72.4	85.7	75.6	87.0	81.8	76.3	78.9	78.7	79.3	79.3	79.0	79.4
products	85.9	77.9	84.3	80.4	85.5	81.3	76.7	79.3	79.0	79.5	79.1	79.6	79.8
	89.8	62.7	90.2	72.4	91.4	77.2	71.2	71.4	70.9	72.9	72.5	71.4	72.1
15 Paper	97.3	74.4	95.4	81.3	93.7	85.2	82.9	86.9	86.5	88.5	86.4	86.3	87.1
	93.2	81.0	92.3	71.2	88.9	82.5	88.4	88.6	88.6	89.9	90.6	87.1	88.7
	84.8	68.8	83.1	68.1	85.6	80.8	73.5	76.2	76.0	76.5	77.5	76.8	76.9
	96.4	61.6	89.9	70.5	91.3	77.2	80.6	83.9	83.8	83.8	83.3	82.3	83.3
	85.5	75.0	88.2	85.7	90.7	79.1	83.2	89.9	88.6	89.6	91.3	90.9	91.5
20 Mining	93.6	87.6	94.2	78.6	85.6	83.4	85.4	84.5	83.8	85.0	83.9	81.9	82.5
	96.3	82.7	88.1	77.6	92.8	84.1	82.4	84.7	83.6	82.3	80.5	84.8	85.4
MEMOS 22 Computers, communications equipment, and semiconductors.	84.4	63.1	89.4	75.4	79.9	74.5	66.8	70.0	69.6	68.7	67.9	67.2	66.5
23 Total excluding computers, communications equipment, and semiconductors	89.1	74.3	86.7	70.7	85.6	78.8	76.0	78.4	78.1	78.7	78.6	78.6	79.1
24 Manufacturing excluding computers communications equipment, and semiconductors .	88.4	71.8	86.3	68.2	86.1	77.3	74.6	77.4	77.2	78.0	78.2	77.9	78.4

Note. The statistics in the G.17 release cover output, capacity, and capacity utilization in the industrial sector, which the Federal Reserve defines are manufacturing, mining, and electric and gas utilities. Manufacturing consists of those industries included in the North American Industry Classification System, or NAICS, manufacturing plus those industries—logging and newspaper, periodical, book, and directory publishing—that have traditionally been considered manufacturing and included in the industrial sector.

1. Data in this table also appear in the Board's G.17 (419) monthly statistical release. The

data are also available on the Board's web site http://www.federalreserve.gov/releases/g17. The latest historical revision of the industrial production index and the capacity utilization rates was released in November 2003. The recent annual revision is described in the Winter 2004 issue of the Bulletin.

2. Capacity utilization is calculated as the ratio of the Federal Reserve's seasonally adjusted index of industrial production to the corresponding index of capacity.

3. Monthly highs, 1978–80; monthly lows, 1982.

4. Monthly highs, 1988–89; monthly lows, 1990–91.

$2.13 \quad INDUSTRIAL \ PRODUCTION \quad Indexes \ and \ Gross \ Value^{1}$

Monthly data seasonally adjusted

	2002 pro-	2003		2003						20	04				
Group	por- tion	avg.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. [†]	Sept.	Oct.p
								Inde	ex (1997=	100)					
Major Markets															
1 Total IP	100.0	111.1	111.8	112.9	113.1	113.8	114.8	114.7	115.3	116.2	115.9	116.7	116.7	116.8	117.6
Market groups 2 Final products and nonindustrial supplies 3 Consumer goods 4 Durable 5 Automotive products 6 Home electronics 7 Appliances, furniture, carpeting 8 Miscellaneous goods 9 Nondurable 10 Non-energy 11 Foods and tobacco 12 Clothing 13 Chemical products 14 Paper products 15 Energy	58.9 31.1 8.1 4.0 0.3 1.4 2.3 23.0 18.6 10.4 1.0 4.6 2.1	107.9 106.1 118.3 129.5 172.1 111.0 98.1 101.6 99.9 96.7 62.9 116.4 109.1	108.2 106.0 119.8 131.8 196.2 110.6 97.6 101.0 99.5 95.7 60.7 117.4 109.7	109.3 107.1 121.3 133.0 202.8 112.3 98.9 102.1 100.5 96.4 61.1 120.0 110.6 109.9	109.5 107.3 121.2 133.1 202.7 111.4 99.0 102.3 100.1 96.1 61.2 118.7 109.7	110.2 108.1 122.7 135.0 203.1 113.3 99.6 102.9 99.8 96.0 61.2 117.6 110.3 117.2	111.2 108.8 123.8 137.2 212.0 112.4 99.6 103.5 96.3 62.1 119.3 113.7 116.2	111.1 108.5 122.9 135.1 227.3 110.6 99.5 103.4 101.6 96.8 62.6 121.1 113.8 112.3	111.7 108.6 123.1 135.1 200.3 113.1 101.2 103.4 102.4 97.3 63.5 122.2 115.7 109.0	112.7 109.2 122.0 132.5 204.3 112.4 101.5 104.6 103.3 98.4 62.2 122.4 118.7 111.5	112.3 108.3 119.8 128.8 189.7 111.7 101.7 104.1 102.6 98.0 61.3 121.2 116.8	113.3 108.6 120.6 129.9 179.6 113.4 102.4 104.2 103.3 98.5 59.7 123.1 118.4 109.3	113.2 109.2 122.5 134.5 188.3 112.6 101.6 104.4 103.7 97.9 58.8 125.5 120.7	113.5 109.3 120.5 132.2 187.2 109.9 100.2 105.1 103.9 98.1 59.4 125.5 120.4 111.3	114.2 109.9 122.4 135.5 196.4 110.1 100.4 105.4 104.0 98.3 59.3 125.2 121.3 112.5
16	10.0 1.8 3.2 5.1 1.9	110.4 76.0 173.7 90.0 111.9	110.8 75.9 178.5 89.2 113.7	112.7 76.7 178.4 92.0 113.3	113.2 77.8 177.6 92.5 112.4	114.4 78.0 179.2 93.8 111.7	116.2 79.3 180.9 95.5 113.2	116.2 78.6 181.4 95.7 114.4	117.3 80.3 182.0 96.6 115.0	119.1 80.0 186.6 98.2 116.3	119.8 79.2 189.3 98.7 115.9	123.5 81.5 194.4 102.0 118.3	122.0 81.2 195.8 99.3 118.5	122.6 81.6 197.2 99.8 119.8	123.3 82.1 198.8 100.1 119.7
21 Construction supplies	4.3 11.2	102.0 111.7	103.1 112.1	104.4 112.8	104.1 113.4	104.1 114.1	104.3 115.3	105.1 115.1	106.0 116.9	106.9 118.1	106.4 118.3	107.4 118.8	107.2 118.1	105.7 119.3	106.8 120.0
23 Materials 24 Non-energy 25 Durable 26 Consumer parts 27 Equipment parts 28 Other 29 Nondurable 30 Textile 31 Paper 22 Chemical 33 Energy	41.1 30.5 19.2 4.0 6.8 8.4 11.3 0.8 2.7 4.2 10.6	115.7 119.8 135.2 106.7 214.7 95.0 95.3 70.1 90.2 99.9 100.4	116.9 121.3 138.2 108.4 224.2 95.7 95.0 68.3 88.7 100.4 100.9	117.9 122.7 139.8 109.2 227.7 96.8 96.0 69.3 89.1 102.5 100.9	118.2 123.0 140.2 109.9 228.8 96.7 96.2 68.8 89.7 102.8 101.4	118.9 123.3 141.0 110.4 233.0 96.4 95.8 68.6 89.8 101.8 102.6	119.8 124.9 143.4 112.6 237.9 97.5 96.4 66.2 89.6 102.6 102.2	119.7 125.4 144.0 111.5 240.5 98.0 96.7 66.2 89.9 103.7 100.9	120.2 126.1 144.7 110.9 244.4 98.0 97.4 64.5 90.8 104.8 101.0	121.2 126.9 145.7 109.5 249.3 98.6 97.9 64.4 91.8 105.0 102.1	120.9 127.2 146.3 108.3 251.8 99.2 97.9 64.7 92.6 105.5 100.5	121.5 127.9 146.9 107.0 254.6 99.8 98.7 65.8 93.6 105.9 101.0	121.4 128.5 147.9 109.9 255.3 99.9 98.8 65.6 91.9 107.5 99.4	121.3 128.2 147.4 109.2 257.2 98.7 98.8 65.6 93.1 106.9 99.5	122.3 129.3 149.0 111.1 259.0 99.9 99.1 65.0 93.3 107.3 100.5
SPECIAL AGGREGATES															
34 Total excluding computers, communication equipment, and semiconductors	94.8 93.3	99.7 110.7	99.9 111.2	100.8 112.3	101.1 112.6	101.5 113.2	102.3 114.0	102.1 114.1	102.6 114.8	103.3 115.9	102.9 115.7	103.7 116.6	103.6 116.3	103.7 116.5	104.4 117.2
		•		•	G	ross valu	e (billions	of 2000	dollars, a	nnual rate	s)	•		•	
36 Final products and nonindustrial supplies	58.9	2,736.2	2,748.7	2,777.5	2,789.5	2,810.9	2,833.1	2,825.7	2,835.5	2,852.2	2,839.3	2,867.1	2,867.1	2,867.7	2,891.1
37 Final products 38 Consumer goods 39 Equipment total	43.4 31.1 12.3	2,073.1 1,493.8 578.5	2,080.4 1,495.5 584.7	2,102.8 1,508.5 594.6	2,112.3 1,515.5 597.0	2,130.6 1,527.0 604.2	2,147.7 1,536.5 612.2	2,141.6 1,531.3 611.6		2,151.5 1,529.0 625.7	2,139.1 1,514.9 628.5	2,161.6 1,518.6 650.0	2,166.7 1,530.9 640.9	2,164.5 1,524.8 645.9	2,183.8 1,541.1 648.3
40 Nonindustrial supplies	15.5	663.3	668.3	674.8	677.3	680.5	685.6	684.3	694.0	700.6	700.1	705.4	700.4	703.1	707.3

2.13 INDUSTRIAL PRODUCTION Indexes and Gross Value¹—Continued Monthly data seasonally adjusted

	1															
Group	NAICS	2002 pro-	2003		2003						20	04				
	code ²	por- tion	avg.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug, ^r	Sept.	Oct.p
									Inde	x (1997=	100)					
INDUSTRY GROUPS																
41 Manufacturing		83.5 78.4	112.2 112.6	112.9 113.3	114.2 114.6	114.2 114.7	114.5 115.0	115.8 116.2	116.3 116.6	117.1 117.4	117.9 118.1	117.7 118.0	118.8 119.1	119.2 119.3	118.8 119.0	119.7 119.8
Durable manufacturing		42.6 1.4	125.3 99.1	127.2 101.2	128.8 103.8	129.3 102.0	130.1 103.2	132.0 103.3	132.4 102.8	133.0 103.9	133.8 104.7	133.8 102.6	135.4 105.1	135.9 104.2	135.6 102.7	136.9 104.4
Nonmetallic mineral products	331	2.3 2.2 5.9 5.2	100.8 84.6 94.4 86.7	101.5 84.7 94.6 86.3	102.5 86.7 95.3 89.7	102.6 88.0 95.6 89.6	101.7 87.3 95.6 91.1	100.4 90.3 96.3 93.5	102.9 89.0 96.9 94.1	102.8 87.7 97.8 95.4	101.9 87.6 98.2 97.0	102.1 89.1 98.8 96.9	102.7 90.8 98.9 99.7	103.2 90.7 99.2 97.4	101.8 90.0 98.8 97.7	102.6 91.3 99.7 97.9
49 Computer and electronic products 50 Electrical equipment,		8.1	266.5	282.9	285.3	285.3	290.1	296.6	301.0	302.5	310.8	313.4	317.4	319.2	322.3	325.4
appliances, and components		2.3 6.7	93.8 117.5	94.4 119.9	95.9 120.5	96.7 121.3	97.0 122.6	96.8 125.1	97.1 122.7	99.0 122.6	99.2 120.1	100.4 117.6	101.6 118.2	102.5 122.1	102.7 120.5	102.5 123.3
transportation equipment	3364 9	3.6	94.6	95.0	95.6	96.2	95.7	97.2	97.2	97.7	98.0	97.2	98.9	99.2	99.0	99.7
products		1.7 3.2	101.0 116.7	100.0 114.8	100.4 115.1	100.0 117.6	101.2 116.7	101.5 117.1	101.4 117.9	101.7 118.3	102.5 118.6	102.3 120.7	104.6 119.7	103.1 120.1	101.1 121.1	102.0 121.6
Nondurable manufacturing Food, beverage, and		35.8	97.0	96.7	97.6	97.4	97.2	97.6	98.2	98.9	99.6	99.4	100.1	100.0	99.6	100.1
tobacco products	313,4 315,6 322	11.9 1.3 1.1 3.1 2.5	97.7 77.6 63.2 92.3 89.3	96.8 76.2 61.2 91.4 88.3	97.5 77.9 61.7 92.0 87.0	97.2 76.6 61.8 92.7 87.6	97.2 78.1 61.7 92.3 88.5	97.6 75.4 62.4 92.9 87.9	98.1 73.9 63.0 92.1 88.9	98.5 73.7 63.9 94.1 88.6	99.5 74.9 62.7 95.2 89.8	99.0 74.1 62.0 94.7 91.2	99.6 75.9 60.5 96.8 90.3	99.0 75.3 59.5 94.5 90.0	99.4 73.9 60.2 94.3 92.0	99.6 74.5 60.2 95.1 91.5
61 Petroleum and coal products		2.2 10.0	101.4 105.5	102.1 106.4	102.8 108.3	104.2 107.8	102.0 107.3	102.4 108.2	104.8 109.4	103.1 110.7	102.8 111.1	102.7 111.1	104.1 112.0	104.9 113.7	100.8 112.7	102.6 113.1
products	326	3.8	103.1	103.4	104.2	103.1	103.6	104.2	104.2	106.0	106.8	106.6	106.7	106.1	104.9	106.1
64 Other manufacturing (non-NAICS)	1133,5111	5.1	105.8	105.8	106.6	105.4	105.8	109.1	109.6	111.4	113.6	112.0	113.2	115.3	114.8	115.5
65 Mining	2211,2 2211	6.8 9.8 8.3 1.5	93.1 110.9 113.8 101.6	93.7 111.0 113.9 96.6	93.6 111.9 114.6 98.3	93.5 114.2 116.9 100.0	93.6 118.2 120.5 105.9	93.2 117.9 119.7 107.7	92.8 113.4 117.7 93.1	93.1 112.9 116.6 94.6	92.7 116.0 120.2 95.6	92.0 114.5 117.7 98.3	93.4 112.8 115.5 98.9	92.1 110.5 112.5 99.4	89.9 116.3 120.0 98.3	90.5 117.1 121.2 97.5
69 Manufacturing excluding computers, communications equipment, and		70.5			100.5		100 /	101.7		1027	102.5	102.5		102.5		
semiconductors		78.2 76.8	98.8	99.0	100.0	100.1 113.6	100.1	101.1 115.0	101.5	102.1 116.6	102.7	102.5 117.7	103.5 118.9	103.7 118.9	103.3 118.7	104.1 119.4

Note. The statistics in the G.17 release cover output, capacity, and capacity utilization in the industrial sector, which the Federal Reserve defines are manufacturing, mining, and electric and gas utilities. Manufacturing consists of those industries included in the North American Industry Classification System, or NAICS, manufacturing plus those industries—logging and newspaper, periodical, book, and directory publishing—that have traditionally been considered manufacturing and included in the industrial sector.

Data in this table appear in the Board's G.17 (419) monthly statistical release. The data are also available on the Board's web site http://www.federalreserve.gov/releases/g17. The latest historical revision of the industrial production index and the capacity utilization rates was released in November 2003. The recent annual revision is described in the Winter 2004 issue of the Bulletin.

2. North American Industry Classification System.

U.S. INTERNATIONAL TRANSACTIONS Summary

Millions of dollars; quarterly data seasonally adjusted except as noted1

	2001	2002	2002		2003		20	04
Item credits or debits	2001	2002	2003	Q2	Q3	Q4	QI	Q2 ^p
Balance on current account	385,701	473,944	530,668	133,875	131,628	126,960	147,164	166,177
	362,692	421,735	496,508	123,380	122,250	125,494	138,602	150,286
	1,006,653	975,940	1,020,503	248,474	255,723	268,306	276,076	284,294
	1,369,345	1,397,675	1,517,011	371,854	377,973	393,800	414,678	434,580
	23,572	7,173	33,279	5,874	7,261	16,151	12,164	2,643
	28,727	12,615	38,781	7,264	8,614	17,526	13,564	4,176
	115,882	100,831	118,865	26,342	28,640	38,554	34,766	29,060
	87,155	88,216	80,084	19,078	20,026	21,028	21,202	24,884
	5,155	5,442	5,502	1,390	1,353	1,375	1,400	1,533
	46,581	59,382	67,439	16,369	16,639	17,617	20,726	18,534
11 Change in U.S. government assets other than official reserve assets, net (increase,)	486	345	537	310	483	309	727	41
12 Change in U.S. official reserve assets (increase,)	4,911	3,681	1,523	170	611	2,221	557	1,122
	0	0	0	0	0	0	0	0
	630	475	601	102	97	97	100	90
	3,600	2,632	1,494	86	383	2,435	815	1,345
	681	574	572	154	131	117	158	133
17 Change in U.S. private assets abroad (increase,) 18 Bank-reported claims² 19 Nonbank-reported claims 20 U.S. purchase of foreign securities, net 21 U.S. direct investments abroad, net	361,371	194,678	285,474	111,102	8,010	63,559	308,013	119,536
	125,858	30,307	10,406	63,002	29,663	47,071	187,120	30,880
	8,520	45,425	28,932	22,480	35,845	31,090	56,761	2,403
	84,644	15,889	72,337	8,429	28,312	25,835	16,524	30,316
	142,349	134,835	173,799	34,049	45,206	53,705	47,608	60,743
Change in foreign official assets in United States (increase, +) U.S. Treasury securities Other U.S. government obligations Other U.S. government liabilities² Other U.S. liabilities reported by U.S. banks² Other foreign official assets³	28,059	113,990	248,573	65,245	50,663	83,679	127,864	73,877
	33,700	60,466	169,685	42,668	23,953	72,787	101,692	63,027
	20,920	28,550	24,883	3,290	3,340	8,685	13,016	2,767
	2,309	137	564	16	41	70	140	158
	29,978	21,221	49,420	18,552	22,019	524	11,854	6,237
	5,726	3,616	5,149	751	1,392	1,753	1,442	2,004
28 Change in foreign private assets in United States (increase, +) 29 U.S. bank-reported liabilities 4 30 U.S. nonbank-reported liabilities 31 Foreign private purchases of U.S. Treasury securities, net 32 U.S. currency flows 33 Foreign purchases of other U.S. securities, net 34 Foreign direct investments in United States, net	754,800	654,256	580,600	153,308	83,539	146,632	317,484	191,369
	118,379	96,410	75,643	8,990	6,280	35,811	140,834	30,927
	66,110	77,990	84,014	2,257	12,721	4,140	40,723	5,191
	14,378	100,432	113,432	53,254	46,490	4,714	65,438	35,560
	23,783	21,513	16,640	1,458	2,768	7,487	1,800	8,754
	393,885	285,500	250,981	92,407	18,090	83,761	62,064	88,617
	167,021	72,411	39,890	544	2,810	10,719	10,225	32,702
35 Capital account transactions, net ⁵ 36 Discrepancy 37 Due to seasonal adjustment 38 Before seasonal adjustment	1,083 29,307 29,307	1,260 95,028 	3,079 12,012 12,012	1,552 27,836 3,121 30,957	821 6,385 13,418 19,803	300 41,404 5,449 46,853	396 8,941 11,839 2,898	321 19,707 5,301 25,008
MEMO Changes in official assets 39 U.S. official reserve assets (increase,)	4,911	3,681	1,523	170	611	2,221	557	1,122
	30,368	113,853	249,137	65,261	50,704	83,749	128,004	74,035
41 Change in Organization of Petroleum Exporting Countries official assets in United States (part of line 22)	1,725	8,132						

^{1.} Seasonal factors are not calculated for lines 11-16, 18-20, 22-35, and 38-41.

3.12 U.S. Reserve Assets

A	2001	2002	2003				20	04			
Asset	2001	2002	2003	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.p
1 Total	68,654	79,006	85,938	85,192	82,090	82,804	82,652	81,375	82,603	82,578	84,232
Gold stock ¹ Special drawing rights ^{2,3} Reserve position in International Monetary Fund ² Foreign currencies ⁴	11,045 10,774 17,854 28,981	11,043 12,166 21,979 33,818	11,043 12,638 22,535 39,722	11,045 12,691 21,642 39,814	11,045 12,445 20,322 38,279	11,045 12,682 20,297 38,780	11,045 12,659 20,076 38,873	11,045 12,586 19,393 38,352	11,044 12,710 19,812 39,037	11,043 12,782 19,433 39,310	11,043 13,041 19,530 40,618

Note. The data presented in this table are available in the monthly statistical release "U.S. Reserve Assets; Foreign Official Assets Held at Federal Reserve Banks," on the Board's web

Seasonat factors are not calculated for lines 11-10, 18-20, 22-35, and 38-41.
 Associated primarily with military sales contracts and other transactions arranged with or through foreign official agencies.
 Consists of investments in U.S. corporate stocks and in debt securities of private corporations and state and local governments.
 Reporting banks included all types of depository institutions as well as some brokers and dealers.

^{5.} Consists of capital transfers (such as those of accompanying migrants entering or leaving the country and debt forgiveness) and the acquisition and disposal of nonproduced nonfinancial assets.

Source. U.S. Department of Commerce, Bureau of Economic Analysis, Survey of Current

Rusiness

Reserve Assets; Foreign Official Assets Heid at Federal Reserve Banks, on the Board's web site at: www. federalreserve_gov/releases.

1. Gold held "under earmark" at Federal Reserve Banks for foreign and international accounts is not included in the gold stock of the United States; see table 3.13, line 3. Gold stock is valued at \$42.22 per fine troy ounce.

2. Special drawing rights (SDRs) are valued according to a technique adopted by the International Monetary Fund (IMF) in July 1974. Values are based on a weighted average of

exchange rates for the currencies of member countries. From July 1974through December 1980, sixteen currencies were used; since January 1981, five currencies have been used. U.S. SDR holdings and reserve positions in the IMF also have been valued on this basis since July 1074

Includes allocations of SDRs by the International Monetary Fund on Jan. 1 of the year indicated, as follows: 1970—\$867 million; 1971—\$717 million; 1972—\$710 million; 1979—\$1,132 million; 1980—\$1,152 million; 1981—\$1,093 million; plus net transactions in SDRs.
 Valued at current market exchange rates.

3.13 Foreign Official Assets Held at Federal Reserve Banks¹ Millions of dollars, end of period

	2001 2002						20	04			
Asset	2001	2002	2003	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.p
1 Deposits	61	136	162	93	96	86	280	81	157	128	91
Held in custody 2 U.S. Treasury securities ²		678,106 9,045	845,080 8,971	908,656 8,971	949,941 8,971	969,157 8,971	991,142 8,971	995,923 8,967	1,026,155 8,967	1,031,322 8,967	1,028,945 8,967

Note. The data presented in this table are available in the monthly statistical release "U.S. Reserve Assets; Foreign Official Assets Held at Federal Reserve Banks," on the Board's web site at: www. federalreserve.gov/releases.

1. Excludes deposits and U.S. Treasury securities held for international and regional

- Marketable U.S. Treasury bills, notes, and bonds and nonmarketable U.S. Treasury securities, in each case measured at face (not market) value.
 Held in foreign and international accounts and valued at \$42.22 per fine troy ounce; not
- included in the gold stock of the United States.

3.15 SELECTED U.S. LIABILITIES TO FOREIGN OFFICIAL INSTITUTIONS

Millions of dollars, end of period

There is a second of the secon	2002	2003		2003		2004				
Item	2002	2003	June ⁶	June ⁶	Dec.	June	July	Aug.	Sept.p	
1 Total ¹	1,161,907	1,445,505	1,261,186	1,338,727	1,445,505	1,632,838 ^r	1,642,907r	1,666,560 ^r	1,680,355	
By type 2 Liabilities reported by banks in the United States ² 3 U.S. Treasury bills and certificates ³ U.S. Treasury bonds and notes 4 Marketable 5 Nonmarketable ⁴ 6 U.S. securities other than U.S. Treasury securities ⁵	190,444 569,891 2,769	189,901 212,025 719,450 2,613 321,516	168,144 211,025 610,122 2,876 269,019	168,144 211,025 650,336 2,876 306,346	189,901 212,025 719,450 2,613 321,516	208,736 ^r 231,893 ^r 850,396 1,569 340,244	214,026 ^r 230,307 854,539 1,579 342,456	207,564 ^r 237,598 873,593 1,589 346,216	213,485 232,197 883,665 1,599 349,409	
By area 7 Europe¹ 8 Canada 9 Latin America and Caribbean 10 Asia 11 Africa 12 Other countries	5,962 87,261 760,012	307,091 5,112 72,849 1,033,900 8,888 17,652	295,661 4,845 95,110 838,270 9,846 17,484	313,412 5,840 71,936 922,936 9,194 15,396	307,091 5,112 72,849 1,033,900 8,888 17,652	334,532 ^r 6,677 84,986 1,182,129 ^r 10,676 13,825	334,294 ^r 6,902 88,230 ^r 1,182,018 11,642 ^r 19,808	320,059 ^r 7,314 89,125 ^r 1,218,041 11,881 20,127	341,574 7,640 86,790 1,219,584 11,806 12,948	

- I. Includes the Bank for International Settlements.
 Principally demand deposits, time deposits, bankers acceptances, commercial paper, negotiable time certificates of deposit, and borrowings under repurchase agreements.
 Includes nonmarketable certificates of indebtedness and Treasury bills issued to official
- institutions of foreign countries.

 4. Excludes notes issued to foreign official nonreserve agencies. Includes current value of 4. Excludes notes issued to foreign official nonreserve agencies, includes current value of zero-coupon Treasury bond issues to foreign governments as follows: Mexico, beginning March 1990, 30-year maturity issue; Venezuela, beginning December 1990, 30-year maturity issue, Argentina, beginning April 1993, 30-year maturity issue.
 5. Debt securities of U.S. government corporations and federally sponsored agencies, and U.S. corporate stocks and bonds.
- 6. Data in the two columns shown for this date reflect different benchmark bases for foreigners' holdings of selected U.S. long-term securities. Figures in the first column are comparable to those for earlier dates; figures in the second column are based in part on a benchmark survey as of end-June 2002 and are comparable to those shown for the following
- dates.

 Source. Based on U.S. Department of the Treasury data and on data reported to the Treasury by banks (including Federal Reserve Banks) and securities dealers in the United States, and in periodic benchmark surveys of foreign portfolio investment in the United States.

3.16 LIABILITIES TO, AND CLAIMS ON, FOREIGNERS Reported by Banks in the United States¹

Payable in Foreign Currencies

h	2000	2001	2002	20	03	2004		
Item	2000	2001	2002	Sept.	Dec.	Mar.	June	
1 Banks' own liabilities 2 Deposits 3 Other liabilities	77,779 n.a. n.a.	79,363 n.a. n.a.	80,543 n.a. n.a.	67,110 40,982 26,128	61,158 36,435 24,723	62,950 38,776 24,174	59,555 30,798 28,757	
4 Banks' own claims		74,640 44,094 30,546	71,724 34,287 37,437	77,097 36,696 40,401	77,883 38,135 39,748	80,325 37,530 42,795	85,779 38,633 47,146	
7 Claims of banks' domestic customers ² 8 Deposits 9 Other claims	24,411 n.a. n.a.	17,631 n.a. n.a.	35,923 n.a. n.a.	23,722 4,259 19,463	25,431 5,061 20,370	26,975 5,410 21,565	34,058 9,834 24,224	

^{1.} Data on claims exclude foreign currencies held by U.S. monetary authorities.

^{2.} Assets owned by customers of the reporting bank located in the United States that represent claims on foreigners held by reporting banks for the accounts of the domestic customers.

LIABILITIES TO FOREIGNERS Reported by Banks in the United States 1

Payable in U.S. dollars

	2001	2002	20.02				2004			
Item	2001	2002	2003	Mar.	Apr.	May	June	July	Aug."	Sept. ^p
By Holder and Type of Liability										
1 Total, all foreigners	1,630,417	1,985,588	2,312,246	2,487,417	2,531,097	2,518,013	2,533,777	2,581,656	2,617,537	2,587,063
2 Banks' own liabilities	1,174,976	1,363,270	1,675,098	1,819,945	1,868,115	1,845,513	1,854,333	1,900,919	1,926,501	1,897,269
3 Deposits ²	188,005	175,231	848,754	858,766	877,987	870,013	902,525	920,801	939,824	897,582
	194,680	246,623	826,344	961,179	990,128	975,500	951,808	980,118	986,677	999,687
5 Of which: repurchase agreements ³ 6 Banks' custody liabilities ⁴	151,071	190,134	462,860	530,711	567,137	562,032	549,384	586,997	599,546	599,536
	455,441	622,318	637,148	667,472	662,982	672,500	679,444	680,737	691,036	689,794
By type of liability 7 U.S. Treasury bills and certificates ⁵	186,115	236,796	257,705	281,766	272,609	276,517	277,155	275,263	286,444	282,970
instruments ⁶	139,807	189,573	203,268	209,378	208,697	213,006	212,285	216,714	218,952	221,885
certificates of deposit held in custody for foreigners	20,440	37,761	34,386	34,809	35,597	37,786	37,710	40,871	40,997	41,252
10 Of which: short-term agency securities 7	59,781	74,513	83,633	88,624	89,055	89,889	88,293	91,634	97,194	94,517
	129,519	195,949	176,175	176,328	181,676	182,977	190,004	188,760	185,640	184,939
12 Nonmonetary international and regional organizations ⁸	10,830	13,467	14,149	14,135	13,904	13,987	14,922	13,579	11,506	12,229
	10,169	12,362	12,577	12,038	12,163	11,822	12,487	11,325	8,850	9,330
14 Deposits ²	3,791	5,769	6,134	9,437	7,178	7,103	7,268	5,704	4,909	5,275
	6,378	6,593	6,443	2,601	4,985	4,719	5,219	5,621	3,941	4,055
16 Banks' custody liabilities ⁴ . 17 U.S. Treasury bills and certificates ⁵ .	661 600	1,105 1,089	1,572 110	2,001 2,097 727	1,741	2,165 916	2,435 742	2,254 683	2,656 855	2,899 1,209
18 Other negotiable and readily transferable instruments ⁶	61	1,005	1,462	1,369	1,186	1,249	1,627	1,567	1,801	1,690
19 Other	0	0	0	1,505	0	0	66	4	0	0
20 Official institutions ⁹	282,290	335,090	401,926	434,151	423,418	426,000	440,629	444,333	445,162	445,682
	80,970	93,884	117,814	126,123	126,693	118,479	133,821	138,242	127,778	137,047
22 Deposits ²	21,987	20,733	24,142	25,276	25,794	28,418	28,765	25,747	24,207	23,683
	58,983	73,151	93,672	100,847	100,899	90,061	105,056	112,495	103,571	113,364
24 Banks' custody liabilities ⁴	201,320	241,206	284,112	308,028	296,725	307,521	306,808	306,091	317,384	308,635
	161,719	190,444	212,025	231,604	224,750	232,899	231,893	230,307	237,598	232,197
instruments ⁶	38,531	50,698	69,638	76,083	71,215	74,030	72,415	75,544	78,718	75,238
	1,070	64	2,449	341	760	592	2,500	240	1,068	1,200
28 Banks ¹⁰	1,052,626	1,311,267	1,380,442	1,460,114	1,465,149	1,445,115	1,479,708	1,534,511	1,526,827	1,474,554
	914,034	1,055,858	1,163,163	1,241,838	1,247,615	1,225,698	1,252,961	1,304,732	1,299,417	1,251,078
30 Deposits ²	68,218	56,020	706,468	704,662	721,067	710,225	742,117	766,524	782,231	736,354
	53,525	58,422	456,695	537,176	526,548	515,473	510,844	538,208	517,186	514,724
Banks' custody liabilities ⁴	138,592	255,409	217,279	218,276	217,534	219,417	226,747	229,779	227,410	223,476
	11,541	25,916	18,263	20,079	18,183	16,782	17,388	15,638	17,190	17,027
transferable instruments ⁶ 35 Other	24,059	57,605	49,264	46,938	43,478	46,421	48,026	50,965	52,356	49,483
	102,992	171,888	149,752	151,259	155,873	156,214	161,333	163,176	157,864	156,966
36 Other foreigners ¹¹ 37 Banks' own liabilities	284,671	325,764	515,729	579,017	628,626	632,911	598,518	589,233	634,042	654,598
	169,803	201,166	381,544	439,946	481,644	489,514	455,064	446,620	490,456	499,814
Banks own habilities	94,009	92,709	112,010	119,391	123,948	124,267	124,375	122,826	128,477	132,270
	75,794	108,457	269,534	320,555	357,696	365,247	330,689	323,794	361,979	367,544
40 Banks' custodial liabilities	114,868	124,598	134,185	139,071	146,982	143,397	143,454	142,613	143,586	154,784
	12,255	19,347	27,307	29,356	29,121	25,920	27,132	28,635	30,801	32,537
transferable instruments ⁶	77,156	81,254	82,904	84,988	92,818	91,306	90,217	88,638	86,077	95,474
	25,457	23,997	23,974	24,727	25,043	26,171	26,105	25,340	26,708	26,773
MEMO 44 Own foreign offices ¹²	792,291	941,416	1,122,529	1,202,057	1,205,080	1,192,885	1,196,699	1,237,577	1,266,565	1,215,195

^{1.} Reporting banks include all types of depository institutions as well as some banks/financial holding companies and brokers and dealers. Excludes bonds and notes of maturities longer than one year. Effective February 2003, coverage is expanded to include liabilities of

longer than one year. Effective February 2003, coverage is expanded to include liabilities of brokers and dealers to affiliated foreign offices.

2. Non-negotiable deposits and brokerage balances.

3. Data available beginning January 2001.

4. Financial claims on residents of the United States, other than long-term securities, held by or through reporting banks for foreign customers. Effective February 2003, also includes loans to U.S. residents in managed foreign offices of U.S. reporting institutions.

5. Includes nonmarketable certificates of indebtedness and Treasury bills issued to official institutions of foreign countries.

institutions of foreign countries.

6. Principally bankers acceptances, commercial paper, negotiable time certificates of deposit, and short-term agency securities.

7. Data available beginning January 2001.

8. Principally the International Bank for Reconstruction and Development, the Inter-American Development Bank, and the Asian Development Bank. Excludes "holdings of dollars" of the International Monetary Fund.

^{9.} Foreign central banks, foreign central governments, and the Bank for International

Settlements.

10. Excludes central banks, which are included in "Official institutions." Includes posi-

^{10.} Excludes central banks, which are included in "Official institutions." Includes positions with affiliated banking offices also included in memo line (44) below.

11. As of February 2003, includes positions with affiliated non-banking offices also included in memo line (44) below.

12. For U.S. banks, includes amounts owed to own foreign branches and foreign subsidiaries consolidated in the quarterly Consolidated Reports of Condition filed with bank regulatory agencies. For agencies, branches, and majority-owned subsidiaries of foreign banks, consists principally of amounts owed to the head office or parent foreign office, and to foreign branches, agencies, or wholly owned subsidiaries of the head office or parent foreign bank. Effective February 2003, includes amounts owed to affiliated foreign offices of U.S. brokers and dealers.

3.17 LIABILITIES TO FOREIGNERS Reported by Banks in the United States - Continued Payable in U.S. dollars

	2001	2002	2002							
<u>Item</u>	2001	2002	2003	Mar.	Apr.	May	June	July	Aug,†	Sept.p
Area or Country										
45 Total, all foreigners	1,630,417	1,985,588	2,312,246	2,487,417	2,531,097	2,518,013	2,533,777	2,581,656	2,617,537	2,587,063
46 Foreign countries	1,619,587	1,972,121	4,596,194	4,946,564	5,034,386	5,008,052	5,037,710	5,136,154	5,212,062	5,149,668
47 Europe		653,988	784,103	876,614	879,810	900,341	913,696	948,224	945,725	956,798
48 Austria	2,922 6,546	2,818 9,536	4,819 9,353	4,176 6,141	3,995 8,988	4,698 9,576	4,375 13,859	4,941 9,793	5,039 9,114	5,423 10,400
50 Denmark	3,618 1,446	5,106 1,693	3,678 1,780	2,473 2,503	2,747 1,228	2,116 1,122	1,892 2,129	2,057 2,565	3,010 2,597	4,413 989
52 France	49,056	40,399	40,749	44,725	44,965	41,831	46,484	51,285	47,949	48,096
53 Germany		34,650 2,975	46,727 1,254	49,913 1,766	48,431 1,370	50,599 1,392	53,635 1,742	51,291 1,667	53,429 2,018	54,240 1,527
55 Italy	6.215	5,568	6,193	8,105	7,983	8,521	10,316	9,219	7,677	7,691
56 Luxembourg ¹³ 57 Netherlands	16,667 12,363	31,945 10,839	35,871 17,012	39,904 19,034	37,612 24,072	39,298 26,019	39,109 16,334	37,965 15,466	39,363 16,814	38,896 13,193
58 Norway	3,727	18,879	22,425	22,736	30,226	27,305	44,294	45,942	22,438	37,527
59 Portugal	4,033 20,800	3,574 23,146	933 41,671	1,430 45,694	1,151 44,127	1,104 45,435	1,311 49,784	871 51,801	1,186 52,235	901 58,789
61 Spain	8,811	14,039	9,885	8,394	9,241	8,845	8,769	8,878	11,601	9,321
62 Sweden	3,375 66,382	4,647 132,895	7,076 110,607	8,515 124,031	9,652 107,384	6,092 105,012	7,759 110,259	7,703 139,727	5,830 137,840	7,273 110,664
64 Turkev	7,474	12,131	13,745	8,910	10,124	9,697	8,759	8,887	9,747	9,511
65 United Kingdom 66 Channel Islands and Isle of Man ¹⁴ 67 Yugoslavia ¹⁵	204,107 36,024	185,970 47,594	333,550 20,800	385,860 23,135	391,899 21,927	412,082 22,064	395,076 22,427	401,539 23,984	425,301 21,688	438,782 21,307
67 Yugoslavia ¹⁵	309	301	160	81	175	89	104	103	112	96
68 Other Europe and other former U.S.S.R. 16	41,938	65,283	55,815	69,088	72,513	77,444	75,279	72,540	70,737	77,759
69 Canada	27,240	27,323	35,389	33,082	35,051	31,682	33,031	31,436	30,416	34,728
70 Latin America	118,025 10,704	107,357 10,878	109,992 9,755	116,216 9,893	115,514 10,207	118,171 10,603	116,333 11,094	119,525 11,043	118,589 11,441	114,405 11,434
72 Brazil	14,169	10,040	16,282	17,687	19,902	22,894	17,967	18,695	17,595	15,702
73 Chile	4,939 4,695	6,146 4,158	4,415 4,229	5,671 4,094	5,541 4,179	5,453 4,084	5,364 4,437	6,064 4,009	5,935 4,457	5,872 4,442
75 Ecuador	2,390	2,299	2,565	2,375	2,407	2,506	2,425	2,443	2,542	2,597
76 Guatemala	1,882 39,871	1,379 36,109	1,537 34,927	1,554 36,349	1,568 32,372	1,562 32,191	1,530 33,779	1,668 34,322	1,668 35,722	1,444 33,714
78 Panama	3,610	3,864	4,079	3,650	3,854	3,733	3,615	3,693	3,802	3,842
79 Peru	1,359 3,172	1,363 2,815	1,394 3,667	1,332 3,664	1,451 3,596	1,436 3,802	1,570 3,978	1,569 4,137	1,459 4,508	1,536 3,930
81 Venezuela	24,974	21,939	21,207	23,729	23,940	24,028	24,549	25,618	23,292	23,549
82 Other Latin America ¹⁷	6,260	6,367	5,935	6,218	6,497	5,879	6,025	6,264	6,168	6,343
83 Caribbean	646,047	837,666	968,283	1,019,129	1,073,187	1,047,108	1,057,114	1,057,654	1,077,268	1,058,853
84 Bahamas	178,472 10,469	163,543 24,674	153,507 38,847	149,104 50,691	155,034 58,489	148,761 52,417	155,366 43,124	152,102 48,791	140,251 64,602	144,692 57,532
86 British West Indies 18	0	0	0	0	0	0	0	0	0	0
87 Cayman Islands ¹⁸	439,190 88	630,446 91	737,551 96	782,131 95	820,606 97	806,139 96	820,219 51	820,346 51	832,157 51	814,586 75
89 Jamaica	1,182	829	669	837	923	802	700	698	750	806
90 Netherlands Antilles	3,264 1,269	5,004 1,405	8,887 1,252	3,945 1,638	6,725 1,425	5,268 1,555	5,076 1,601	2,511 1,587	2,619 1,238	3,121 1,382
92 Other Caribbean ¹⁷⁰	12,113	11,674	27,474	30,688	29,888	32,070	30,977	31,568	35,600	36,659
93 Asia	290,923	319,487	369,661	397,477	381,481	370,877	367,123	372,892	393,863	378,848
94 Mainland	10,486	15,483	13,176	21,961	18,522	16,350	22,869	22,712	35,373	36,624
95 Taiwan	17,561 26,003	18,693 33,066	26,269 49,311	29,619 50,553	26,662 50,323	27,092 44,069	22,306 46,930	21,461 49,061	22,697 37,733	21,646 39,805
97 India	3,676	7,951	14,521	11,338	10,533	10,368	10,635	10,244	11,181	10,977
98 Indonesia 99 Israel	12,383 7,870	14,123 7,477	14,374 12,199	14,377 16,881	11,602 16,067	12,018 15,588	11,103 15,522	9,998 12,110	9,433 14,227	8,266 12,774
100 Japan	154,887	161,667	159,975	172,338	168,598	168,002	166,957	171,067	179,844	170,065
101 Korea (South)	8,997 1,772	8,968 1,811	12,613 1,596	10,065 1,904	10,494 1,964	10,892 1,874	12,737 1,719	13,244 1,706	14,259 1,588	10,875 1,657
103 Thailand	4,743	7,605	7,193	7,602	6,531	6,644	6,938	9,120	10,379	9,490
104 Middle Eastern oil-exporting countries 19	18,095 24,450	16,365 26,278	23,461 34,973	24,195 36,644	24,686 35,499	23,880 34,100	18,957 30,450	22,091 30,078	27,916 29,233	25,795 30,874
106 Africa	11,233	12,251	13,809	15,097	15,574	16,289	15,678	16,349	16,632	16,321
107 Egypt	2,778 274	2,655	2,336 376	3,225 165	3,056 128	2,987 100	2,993 110	2,898	2,723 104	2,421 95
109 South Africa	711	306 1,114	3,710	3,888	3,789	4,197	4,121	154 3,664	4,008	3,807
110 Congo (formerly Zaire)	4,377	4,370	18 3,503	5 4,702	40 5,114	10 5,468	5,104	6,226	6,380	4 6,246
112 Other	3,089	3,804	3,866	3,112	3,114	3,527	3,306	3,403	3,413	3,748
113 Other countries		14,049	16,860	15,667	16,576	19,558	15,880	21,997	23,538	14,881
114 Australia 115 New Zealand ²¹	5,037	11,991	13,975	12,099	14,057	17,278	13,751	19,672	21,034	11,771
115 New Zealand ²¹	232 412	1,796 262	2,457 428	2,824 744	2,074 445	1,794 486	1,710 419	1,828 497	2,043 461	2,470 640
117 Nonmonetary international and regional organizations		13,467	14,149	14,135	13,904	13,987	14,922	13,579	11,506	12,229
118 International ²²	9,331	11,282	10,500	12,076	11,620	11,959	12,726	11,569	9,554	10,190
119 Latin American regional ²³ 120 Other regional ²⁴	480 935	507 1,611	420 3,166	488 1,463	798 1,388	555 1,391	1,700	410 1,524	369 1,498	343 1,626
		1,011	3,100	1,403	1,500	1,551	1,,,,,	1,524	1,770	1,020

^{13.} Before January 2001, data for Belgium-Luxembourg were combined.

14. Before January 2001, these data were included in data reported for the United Kingdom.

15. In February 2003, Yugoslavia changed its name to Serbia and Montenegro. Data for other entities of the former Yugoslavia recognized as independent states by the United States are reported under "Other Europe."

16. Includes the Bank for International Settlements and the European Central Bank.

17. Before January 2001, data for "Other Latin America" and "Other Caribbean" were combined in "Other Latin America and Caribbean."

18. Beginning January 2001, data for the Cayman Islands replaced data for the British West Indies.

West Indies.

^{19.} Comprises Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia, and United Arab Emirates (Trucial States).
20. Comprises Algeria, Gabon, Libya, and Nigeria.
21. Before January 2001, these data were included in "All other."
22. Principally the International Bank for Reconstruction and Development. Excludes "holdings of dollars" of the International Monetary Fund.
23. Principally the Inter-American Development Bank.
24. Asian, African, Middle Eastern, and European regional organizations, except the Bank for International Settlements, which is included in "Other Europe."

BANKS' OWN CLAIMS ON FOREIGNERS Reported by Banks in the United States¹ 3.18

Payable in U.S. dollars

							2004			
Area or country	2001	2002	2003	Mar.	Apr.	May	June	July	Aug. [†]	Sept. ^p
1 Total, all foreigners	1,052,066	1,185,445	1,320,455	1,501,084	1,543,531	1,508,720	1,507,337	1,563,459	1,580,688	1,572,286
2 Foreign countries	1,047,120	1,181,768	2,630,762	2,989,874	3,079,140	3,010,698	3,009,496	3,118,112	3,154,048	3,135,042
3 Europe 4 Austria 5 Belgium² 6 Denmark 7 Finland 8 France 9 Germany 10 Greece 11 Italy 12 Luxembourg² 13 Netherlands 14 Norway 15 Portugal	462,418 5,280 6,491 1,105 10,350 60,866 30,044 367 4,205 1,323 16,039 6,236 1,603	487,004 3,603 6,044 1,109 8,518 47,705 22,481 477 3,753 3,407 23,133 13,885 2,226	590,834 4,714 6,837 2,764 8,125 63,698 25,520 238 7,310 5,512 21,253 17,666 2,019	699,864 4,917 10,294 1,117 8,829 72,346 29,370 208 8,302 5,768 23,395 20,135 2,320	709,035 5,018 8,697 1,384 9,516 77,699 33,315 214 8,530 5,012 22,426 26,881 2,312	687,842 4,895 7,079 1,002 9,625 79,628 27,897 217 8,815 5,202 22,136 14,545 2,158	709,887 4,646 11,214 1,182 10,215 73,158 31,864 256 11,068 4,748 21,745 29,286 1,641	736,517 4,748 11,291 1,816 9,073 71,315 28,720 208 13,204 5,764 17,888 33,353 1,361	747,629 4,915 11,000 2,955 9,043 64,449 29,442 203 11,904 6,410 19,891 19,437 1,547	762,098 5,023 11,721 2,148 11,253 66,202 29,394 236 14,454 6,300 22,638 25,271 1,409
16 Russia 17 Spain 18 Sweden 19 Switzerland 20 Turkey 21 United Kingdom 22 Channel Islands and Isle of Man³ 23 Yugoslavia¹ 24 Other Europe and other former U.S.S.R.³	594 3,260 12,756 87,350 2,124 201,185 4,478 0 6,762	877 5,371 15,889 126,958 2,112 176,953 17,457 0 5,046	1,233 2,295 15,246 78,634 2,149 269,070 43,099 0 13,452	1,040 2,324 18,027 102,531 3,229 318,780 49,616 0 17,316	948 1,212 20,086 80,998 3,215 335,259 47,305 0 19,008	1,120 2,837 17,627 78,843 3,126 335,998 45,276 0 19,816	1,099 5,296 17,370 86,638 3,171 328,938 47,992 0 18,360	1,054 7,239 18,933 104,069 2,799 338,354 48,778 0 16,550	973 5,108 13,502 118,642 2,368 365,645 44,660 0 15,535	953 6,683 15,035 108,354 2,288 371,956 44,692 0 16,088
25 Canada 26 Latin America 27 Argentina 28 Brazil 29 Chile 30 Colombia 31 Ecuador 32 Guatemala 33 Mexico 34 Panama 35 Peru 36 Uruguay 37 Venezuela 38 Other Latin America ⁶	54,421 69,762 10,763 19,434 5,317 3,602 495 1,495 16,522 3,061 2,185 447 3,077 3,364	56,642 6,783 15,419 5,250 2,614 457 892 15,658 1,915 1,411 255 3,254 2,734	52,140 51,514 3,819 15,825 6,094 2,026 404 781 13,580 1,844 1,370 465 2,911 2,395	55,217 51,860 3,332 17,707 5,962 2,143 406 808 12,726 1,795 1,357 399 2,818 2,407	54,866 51,751 3,130 17,757 6,077 2,126 417 829 12,473 1,668 1,494 361 2,822 2,597	53,833 52,201 3,256 18,191 6,169 2,182 430 8,24 12,022 1,806 1,685 3,400 2,811 2,485	55,959 50,172 3,315 16,701 6,162 2,215 434 804 11,474 1,631 1,638 367 2,787 2,644	55,909 51,532 2,972 17,578 5,917 2,184 454 809 12,449 1,945 1,644 375 2,737 2,468	50,513 49,499 2,631 16,130 5,798 2,357 449 846 12,331 1,730 1,658 424 2,816 2,329	51,171 49,075 2,504 16,061 5,751 2,494 426 749 12,668 1,482 1,635 364 2,596 2,345
39 Caribbean 40 Bahamas 41 Bermuda 42 British West Indies ⁷ 43 Cayman Islands ⁷ 44 Cuba 45 Jamaica 46 Netherlands Antilles 47 Trinidad and Tobago 48 Other Caribbean ⁶	366,319 101,034 7,900 0 245,750 0 418 6,729 931 3,557	475,896 95,584 9,902 0 359,259 0 321 6,690 889 3,251	492,717 73,709 14,889 0 391,536 0 377 6,629 665 4,912	552,647 78,004 20,104 0 442,242 0 388 5,268 790 5,851	578,912 71,700 23,990 0 470,578 0 389 5,211 809 6,235	578,965 75,611 23,955 0 464,853 0 475 5,098 925 8,048	557,704 76,010 15,613 0 452,795 0 457 5,278 869 6,682	580,851 74,792 22,161 0 472,227 0 409 5,017 818 5,427	584,963 65,225 31,627 0 473,153 0 360 5,337 780 8,481	564,132 66,298 25,334 0 459,379 0 378 5,226 658 6,859
49 Asia	2,073 4,433 10,035 1,348 1,752 4,396 34,136 10,653 2,587 2,499 7,882 4,196	93,551 1,057 3,766 7,258 1,235 1,270 4,660 47,600 11,118 2,137 1,167 7,952 4,331	117,964 4,134 9,659 7,190 1,588 838 5,122 60,461 11,395 1,693 989 6,782 8,113	9,614 9,149 8,833 1,898 771 5,368 53,960 19,830 1,531 875 4,292 8,508	133,753 12,229 10,403 8,481 2,099 812 4,474 57,749 19,512 1,460 4,892 10,938	121,904 6,660 10,043 5,287 2,290 711 3,269 58,439 17,405 1,517 700 5,015 10,568	8,813 11,064 5,182 2,292 716 3,319 59,993 14,296 1,285 495 4,653 8,533	123,410 10,695 10,157 4,695 2,208 685 3,061 64,212 12,684 1,040 453 5,220 8,300	9,835 10,264 4,601 2,321 626 5,483 70,623 12,338 843 648 6,741 9,055	130,743 11,759 9,867 3,784 2,214 603 3,948 70,917 13,099 905 676 6,420 6,551
62 Africa 63 Egypt 64 Morocco 65 South Africa 66 Congo (formerly Zaire) 67 Oil-exporting countries 68 Other	2,146 416 106 761 0 167 696	1,977 487 53 617 0 222 598	1,450 233 46 453 0 147 571	1,330 211 30 445 0 192 452	1,230 203 32 461 0 139 395	1,258 161 27 461 0 214 395	1,230 196 51 385 0 150 448	1,321 192 42 457 0 152 478	1,121 176 53 296 0 141 455	1,172 174 69 298 0 193 438
69 Other countries	6,064 5,677 349 38 4,946	6,177 5,566 569 42 3,677	8,762 7,902 819 41 5,074	9,390 8,442 890 58 6,147	10,023 9,128 817 78 3,961	9,346 8,482 748 116 3,371	9,155 8,487 634 34 2,589	9,516 8,550 919 47 4,403	9,921 9,117 746 58 3,664	9,130 8,298 753 79 4,765

Reporting banks include all types of depository institutions as well as bank/financial holding companies and brokers and dealers. Effective February 2003, coverage is expanded to include claims of brokers and dealers on affiliated foreign offices and cross-border brokerage.

include claims of brokers and dealers on annialed loterin onces and class-to-ded brokerage balances.

2. Before January 2001, combined data reported for Belgium–Luxembourg.

3. Before January 2001, data included in United Kingdom.

4. In February 2003, Yugoslavia changed its name to Serbia and Montenegro. Data for other entities of the former Yugoslavia recognized as independent states by the United States are reported under "Other Europe."

^{5.} Includes the Bank for International Settlements and the European Central Bank.
6. Before January 2001, "Other Latin America" and "Other Caribbean" were reported as combined "Other Latin America and Caribbean."
7. Beginning 2001, Cayman Islands replaced British West Indies in the data series.
8. Comprises Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia, and United Arab Emirates (Trucial States).
9. Comprises Algeria, Gabon, Libya, and Nigeria.
10. Before January 2001, included in "All other."
11. Excludes the Bank for International Settlements, which is included in "Other Europe."

BANKS' OWN AND DOMESTIC CUSTOMERS' CLAIMS ON FOREIGNERS Reported by Banks in the United States¹ Payable in U.S. dollars

Type of claim	2001	2002	2003				2004			
Type of claim	2001	2002	2003	Mar.	Apr.	May	June	July	Aug. [†]	Sept.p
1 Total claims reported by banks	1,259,328	1,409,095	1,605,059	1,774,207			1,824,952			
2 Banks' own claims on foreigners 3 Foreign official institutions ² . 4 Foreign banks ³ . 5 Other foreigners ⁴ .	1,052,066 50,618 844,865 156,583	1,185,445 52,198 970,357 162,890	1,320,455 56,574 982,791 281,090	1,501,084 70,780 1,118,613 311,691	1,543,531 81,647 1,128,877 333,007	1,508,720 61,833 1,109,244 337,643	1,507,337 71,172 1,111,529 324,636	1,563,459 72,107 1,173,685 317,667	1,580,688 62,994 1,164,078 353,616	1,572,286 66,443 1,159,226 346,617
6 Claims on banks' domestic customers ⁵ 7 Non-negotiable deposits 8 Negotiable CDs 9 Other short-term negotiable instruments ⁶ 10 Other claims	207,262 82,566 114,287 10,409	223,650 80,269 137,289 6,092	284,604 137,534 67,826 67,689 11,555	273,123 126,235 65,895 68,298 12,695			317,615 142,622 73,003 90,480 11,510			
MEMO 11 Non-negotiable deposits 12 Negotiable CDs 12 Negotiable CDs 13 Other short-term negotiable instruments 14 Other claims 15 Own foreign offices 15 Own foreign offices 16 17 18 18 19 19 19 19 19 19	 n.a. 744,498	n.a. 892,340	500,607 376 5,328 814,144 933,064	554,319 1,491 5,208 940,066 1,039,913	574,772 448 7,569 960,742 1,063,233	556,407 2,204 5,777 944,332 1,052,614	566,820 2,669 5,515 932,333 1,039,165	585,894 1,233 7,858 968,474 1,084,437	568,628 2,686 5,588 1,003,786 1,103,445	560,913 2,928 5,385 1,003,060 1,080,270
16 Loans collateralized by repurchase agreements9	137,979	161,585	344,753	415,593	443,495	427,032	408,471	431,065	461,047	437,654

For banks' claims, data are monthly; for claims of banks' domestic customers, data are for the quarter ending with the month indicated.

Reporting banks include all types of depository institutions as well as banks/financial holding companies and brokers and dealers. Effective February 2003, coverage is expanded to include claims of brokers and dealers and cross-border balances.

include claims of brokers and dealers on affiliated foreign offices and cross-border balances, dealers.

2. Prior to February 2003, reflects claims on all foreign public borrowers.

3. Includes positions with affiliated banking offices also included in memo line (15) below.

4. As of February 2003, includes positions with affiliated non-banking offices also included in memo line (15) below.

5. Assets held by reporting banks in the accounts of their domestic customers. Effective March 2003, includes balances in off-shore sweep accounts.

^{6.} Primarily bankers acceptances and commercial paper. Prior to February 2003, also includes negotiable certificates of deposit.

7. Data available beginning February 2003.

8. For U.S. banks, includes amounts due from own foreign branches and foreign subsidiaries consolidated in quarterly Consolidated Reports of Condition filed with bank regulatory agencies. For agencies, branches, and minority-owned subsidiaries of foreign banks, consists principally of amounts due from the head office or parent foreign bank, and from foreign branches, agencies, or wholly owned subsidiaries of the head office or parent foreign bank. Effective February 2003, includes amounts due from affiliated foreign offices of U.S. brokers and dealers. and dealers.

^{9.} Data available beginning January 2001.

3.22 LIABILITIES TO FOREIGNERS Reported by Nonbanking Business Enterprises in the United States

T (1) (1)	2000	2001	2002		20	03		20	04
Type of liability, and area or country	2000	2001	2002	Mar.	June	Sept.	Dec.	Mar.	June ^p
1 Total	73,904	66,679	67,664	85,573	81,861	83,956	83,475	88,728	105,149
By type 2 Financial liabilities	47,419 п.а.	41,034 n.a.	39,561 n.a.	57,058 21,428	53,684 18,242	56,330 17,410	53,385 14,002	58,296 9,859	73,034 10,868
4 Other liabilities ¹	n.a.	n.a.	n.a.	35,630	35,442	38,920	39,383	48,437	62,166
5 Borrowings 6 Repurchase agreements 6	n.a. n.a.	n.a. n.a.	n.a. n.a.	5,502 23,276	5,532 22,397	7,081 21,588	8,498 22,946	8,402 32,449	5,949 45,495
By currency 7 U.S. dollars 8 Foreign currency ² . 9 Canadian dollars 10 Euros 11 United Kingdom pounds sterling 12 Japanese yen 13 All other currencies	25,246 22,173 n.a. n.a. n.a. n.a. n.a.	18,763 22,271 n.a. n.a. n.a. n.a.	18,844 20,717 n.a. n.a. n.a. n.a.	30,301 26,757 527 12,337 7,209 2,880 3,804	29,342 24,342 738 10,019 6,919 2,745 3,921	28,781 27,549 1,266 13,731 7,987 1,945 2,620	25,290 28,095 1,431 10,372 11,425 2,493 2,374	34,150 24,146 1,149 7,147 12,894 1,330 1,626	42,406 30,628 1,730 7,998 17,883 1,660 1,357
14 Financial liabilities to unaffiliated foreigners	n.a.	41,034	39,561	45,460	42,256	45,364	43,845	45,349	58,319
Section Sect	34,172 147 1,480 2,168 2,016 104 26,362	31,806 154 2,841 2,344 1,954 94 22,852	34,335 144 5,243 2,923 1,825 61 22,531	36,138 1,261 2,685 3,343 1,797 19 25,878	32,639 546 3,240 2,901 1,790 167 22,903	33,575 675 2,743 3,366 285 17 24,733	35,224 677 3,514 3,531 284 16 25,011	31,380 495 2,103 3,015 284 7 23,164	46,037 520 2,075 3,699 320 7 29,645
MEMO: 22 Euro area ³	7,587	8,798	11,211	10,100	9,485	8,496	9,629	7,535	8,422
23 Canada	411	955	591	493	1,012	1,386	1,348	1,412	1,689
24 Latin America and Caribbean 25 Bahamas 26 Bermuda 27 Brazil 28 British West Indies ⁴ 29 Cayman Islands 30 Mexico 31 Venezuela	4,125 6 1,739 148 406 n.a. 26 2	2,858 157 960 35 1,627 n.a. 36 2	1,504 23 990 65 365 n.a. 31	3,816 334 3,046 127 n.a. 25 29	4,495 4 4,244 129 n.a. 37 27 0	5,579 26 2,862 155 n.a. 2,426 31	3,998 0 615 242 n.a. 3,020 34 3	7,871 0 3,506 291 n.a. 3,813 28 0	5,956 0 2,245 200 n.a. 3,428 25
32 Asia 33 Japan 34 Middle Eastern oil-exporting countries ⁵	7,965 6,216 12	5,042 3,269 10	2,932 1,832 14	4,307 2,043 17	3,417 1,909 32	4,116 2,210 67	2,518 1,826 36	4,489 1,431 29	4,470 1,612 24
35 Africa	52 0	53 5	131 91	114 91	112 91	119 91	123 92	126 93	118 93
37 All other ⁷	694	320	68	592	581	589	634	71	49

3.22 LIABILITIES TO FOREIGNERS Reported by Nonbanking Business Enterprises in the United States-Continued

	m (1) 175	2000	2001	2002		20	03		20	04
	Type of liability, and area or country	2000	2001	2002	Mar.	June	Sept.	Dec.	Mar.	June ^p
38 (39 40	Commercial liabilities Trade payables Advance payments and other liabilities	26,485 14,293 12,192	25,645 11,781 13,864	28,103 14,699 13,404	28,515 15 14	28,177 ^r 15 13	27,626 16 11	30,090 17 13	30,432 17 13	32,115 18 14
41 I	3y currency ayable in U.S. dollars -ayable in foreign currencies ² - Canadian dollars - Euros - United Kingdom pounds sterling - Japanese yen - All other currencies	23,685 2,800 n.a. n.a. n.a. n.a.	24,162 1,483 n.a. n.a. n.a. n.a.	26,243 1,860 n.a. n.a. n.a. n.a.	24,955 3,560 114 1,074 661 242 1,469	26,055 2,122 137 587 582 238 578	25,615 2,011 165 490 542 154 660	27,632 2,458 199 787 606 209 657	28,178 2,254 196 699 513 223 623	29,636 2,479 183 729 593 255 719
	By area or country Commercial liabilities Europe Belgium-Luxembourg France Germany Netherlands Switzerland United Kingdom	9,629 293 979 1,047 300 502 2,847	9,219 99 734 905 1,163 790 2,279	8,257 141 765 781 590 433 2,649	8,786 186 873 747 729 521 2,905	9,138 152 931 739 1,337 458 2,822	8,744 178 779 764 1,326 383 2,911	9,821 159 900 855 384 1,367 3,025	8,943 145 1,017 1,018 303 543 3,023	9,715 135 1,092 1,269 288 641 3,035
55	Мемо Euro area ³	4,518	5,141	4,200	4,359	4,855	4,440	4,198	4,156	4,542
56	Canada	1,933	1,622	1,588	1,794	1,954	2,032	2,166	2,337	2,533
57 58 59 60 61 62 63 64	Latin America and Caribbean Bahamas Bermuda Brazil British West Indies ⁴ Cayman Islands Mexico Venezuela	2,381 31 281 114 76 n.a. 841 284	2,727 52 591 290 45 n.a. 899 166	3,073 51 538 253 36 n.a. 1,170	3,036 59 525 242 n.a. 80 1,091	3,252 15 585 224 n.a. 19 905 457	3,667 25 631 220 n.a. 32 1,274 517	3,406 14 513 233 n.a. 40 1,298 329	3,916 16 647 226 n.a. 77 1,362 389	4,400 39 801 168 n.a. 32 1,751 481
65 66 67	Asia	10,983 2,757 2,832	10,517 2,581 2,639	13,382 4,292 3,979	13,185 4,133 3,546	12,567 4,127 3,071	11,702 4,175 2,934	13,311 4,370 3,148	13,540 4,973 2,553	13,455 4,728 2,311
68 69	Africa	948 483	836 436	827 405	927 423	575 185	884 373	782 372	1,009 548	1,082 567
70	All other ⁷	611	724	976	787	691	597	604	687	930
71	MEMO Financial liabilities to foreign affiliates ⁸	n.a.	n.a.	n.a.	11,598	11,428	10,966	9,540	12,947	14,715

Data available beginning March 2003.
 Foreign currency detail available beginning March 2003.
 Comprises Austria, Belgium, Finland, France, Germany, Ireland, Italy, Luxembourg, Netherlands, Portugal, and Spain. As of December 2001, also includes Greece.
 Beginning March 2003, data for the Cayman Islands replaced data for the British West Indies.
 Comprises Bahrain, Iran, Kuwait, Oman, Qatar, Saudi Arabia, and United Arab Emirates (Trucial States).

^{6.} Comprises Algeria, Gabon, Libya, and Nigeria.
7. Includes nonmonetary international and regional organizations.
8. Data available beginning March 2003. Includes financial liabilities to foreign affiliates of insurance underwriting subsidiaries of Bank/Financial Holding Companies and other financial intermediaries. These data are included in lines 1–6 above.

3.23 CLAIMS ON FOREIGNERS Reported by Nonbanking Business Enterprises in the United States

	2000	2001	2002		20	03		20	04
Type of claim, and area or country	2000	2001	2002	Mar.	June	Sept.	Dec.	Mar.	Junep
1 Total	90,157	113,082	102,566	182,889	186,182	181,821	165,934	176,473	188,499
By type 2 Financial claims 3 Non-negotiable deposits 4 Negotiable securities Of which:	53,031 23,374 29,657	81,287 29,801 51,486	71,389 27,064 44,325	153,393 46,422 3,777	153,992 49,933 3,207	150,561 46,742 3,174	132,332 35,920 3,211	142,632 45,415 2,502	154,096 42,974 5,468
5 Negotiable CDs ¹ 6 Other claims Of which:	n.a. 29,657	п.а. 51,486	n.a. n.a.	241 103,194	133 100,852	158 100,645	157 93,201	6 94,715	129 105,654
7 Loans¹	n.a. n.a.	n.a. n.a.	n.a. n.a.	71,029 6,599	71,971 3,010	71,488 4,729	69,208 3,253	67,343 5,602	66,849 19,073
By currency 9 U.S. dollars 10 Foreign currency ² 11 Canadian dollars 12 Euros 13 United Kingdom pounds sterling 14 Japanese yen 15 All other currencies	46,157 6,874 n.a. n.a. n.a. n.a. n.a.	74,471 6,816 n.a. n.a. n.a. n.a. n.a.	65,070 6,319 n.a. n.a. n.a. n.a. n.a.	146,265 7,128 605 3,054 2,083 880 506	146,439 7,553 597 2,383 2,561 875 1,137	140,249 10,312 1,371 3,677 2,704 982 1,578	122,879 9,453 912 2,776 3,242 831 1,692	132,701 9,931 1,254 2,425 3,722 892 1,638	135,909 18,187 1,140 4,452 7,428 3,574 1,593
16 Financial claims on unaffiliated foreigners	n.a.	n.a.	n.a.	83,215	83,626	83,450	67,347	80,256	92,499
By area or country 17 Europe 18 Belgium—Luxembourg 19 France 20 Germany 21 Netherlands 22 Switezzerland 23 United Kingdom	23,136 296 1,206 848 1,396 699 15,900	26,118 625 1,450 1,068 2,138 589 16,510	29,018 722 3,247 4,245 3,648 383 10,663	34,806 1,494 3,402 6,244 4,355 1,516 11,237	33,440 352 4,445 4,427 3,655 1,196 13,469	36,125 226 3,541 6,061 4,476 1,767 11,660	28,970 391 3,049 2,859 2,789 617 11,438	32,331 1,256 3,113 4,573 2,293 618 13,193	46,343 1,206 4,375 3,151 2,974 453 23,575
Мемо: 24 Euro area ³	5,580	8,626	17,281	20,499	17,305	20,878	15,067	16,858	17,830
25 Canada	4,576	6,193	5,013	5,643	5,879	4,942	5,311	5,278	4,533
26 Latin America and Caribbean 27 Bahamas 28 Bermuda 29 Brazil 30 British West Indies ⁴ 31 Cayman Islands 32 Mexico 33 Venezuela	19,317 1,353 19 1,827 12,596 n.a. 2,448 87	41,201 976 918 2,127 32,965 n.a. 3,075 83	29,612 1,038 724 2,286 21,528 n.a. 2,921 104	32,511 757 387 2,396 n.a. 25,848 1,786	37,420 598 699 2,158 n.a. 30,734 1,912 173	33,805 412 533 2,592 n.a. 26,936 2,136 123	26,215 1,049 564 1,832 n.a. 20,015 1,629	35,284 646 1,034 1,967 n.a. 28,577 1,723 174	34,256 801 1,410 1,749 n.a. 27,613 1,706 135
34 Asia 35 Japan 36 Middle Eastern oil-exporting countries ⁵	4,697 1,631 80	6,430 1,604 135	5,358 1,277 79	7,625 1,226 90	5,389 1,246 183	7,017 1,496 275	5,317 1,194 158	5,650 978 138	5,976 1,011 121
37 Africa	411 57	414 49	395 25	358 26	486 35	565 34	419 12	391 13	238 9
39 All other ⁷	894	931	1,993	2,272	1,012	996	1,115	1,322	1,153

3.23 CLAIMS ON FOREIGNERS Reported by Nonbanking Business Enterprises in the United States-Continued

Millions of dollars, end of period

_	T	2000	2001	2002		20	03		20	04
	Type of claim, and area or country	2000	2001	2002	Mar.	June	Sept.	Dec.	Mar.	June ^p
40 0 41 42	Commercial claims Trade receivables Advance payments and other claims	37,126 33,104 4,022	31,795 27,513 4,282	31,177 26,385 4,792	29,496 24,787 4,709	32,190 ^r 25,981 6,209	31,260 25,749 5,511	33,602 28,651 4,951	33,841 28,623 5,218	34,403 29,877 4,526
43 I	3y currency ayable in U.S. dollars -ayable in foreign currencies ² - Canadian dollars - Euros - United Kingdom pounds sterling - Japanese yen - All other currencies	33,401 3,725 n.a. n.a. n.a. n.a.	29,393 2,402 n.a. n.a. n.a. n.a.	26,481 4,696 n.a. n.a. n.a. n.a.	20,653 8,843 1,351 1,803 1,451 545 3,693	24,368 7,822 1,279 1,497 1,429 530 3,087	24,327 6,933 1,262 1,216 1,123 547 2,785	25,527 8,075 1,557 1,542 1,187 589 3,200	26,165 7,676 1,518 1,255 1,299 478 3,126	27,373 7,030 649 1,196 1,204 598 3,383
	By area or country Commercial claims Europe Belgium-Luxembourg France Germany Netherlands Switzerland United Kingdom	15,938 452 3,095 1,982 1,729 763 4,502	14,022 268 2,921 1,658 529 611 3,833	14,187 269 3,164 1,202 1,490 503 3,727	13,330 228 2,804 1,305 1,136 453 3,720	15,097 221 2,998 1,184 1,352 537 4,342	14,087 208 3,093 1,196 1,300 652 4,007	14,576 247 2,816 1,284 397 1,921 3,928	14,332 209 2,740 1,494 421 1,248 3,964	13,558 238 2,606 1,529 345 1,258 3,902
57	Memo Euro area ³	8,819	7,961	8,580	8,114	8,931	8,255	7,359	7,893	7,213
58	Canada	3,502	2,818	2,790	2,564	2,950	2,673	3,070	3,272	2,290
59 60 61 62 63 64 65 66	Latin America and Caribbean Bahamas Bermuda Brazil British West Indies ⁴ Cayman Islands Mexico Venezuela	5,851 37 376 957 137 n.a. 1,507 328	4,859 42 369 954 95 n.a. 1,391 288	4,346 31 287 750 19 n.a. 1,259 288	4,810 61 551 737 n.a. 59 1,099 234	4,722 30 353 841 n.a. 16 1,123 236	4,813 25 447 808 n.a. 50 1,181 233	5,153 26 460 903 n.a. 52 1,339 230	5,516 35 739 1,002 n.a. 67 1,149 228	5,609 26 690 1,022 n.a. 66 1,224 251
67 68 69	Asia Japan Middle Eastern oil-exporting countries ⁵	9,630 2,796 1,024	7,849 2,006 850	7,324 2,341 818	6,010 1,441 617	6,496 1,733 777	6,452 1,734 738	7,356 1,761 888	7,250 1,589 980	8,148 1,767 1,086
70 71	Africa	672 180	645 88	584 95	636 139	441 105	548 136	636 138	621 183	711 224
72	All other ⁷	1,533	1,602	1,946	2,146	2,484	2,687	2,811	2,850	4,087
73	MEMO Financial claims on foreign affiliates [§]	n.a.	n.a.	n.a.	70,178	70,366	67,111	64,985	62,376	61,597

6. Comprises Algeria, Gabon, Libya, and Nigeria.
7. Includes nonmonetary international and regional organizations.
8. Data available beginning March 2003. Includes financial claims on foreign affiliates of insurance underwriting subsidiaries of Bank/Financial Holding Companies and other financial intermediaries. These data are included in lines 1–8 above.

Data available beginning March 2003.
 Foreign currency detail available beginning March 2003.
 Comprises Austria, Belgium, Finland, France, Germany, Ireland, Italy, Luxembourg, Netherlands, Portugal, and Spain. As of December 2001, also includes Greece.
 Beginning March 2003, data for the Cayman Islands replaced data for the British West Indies.
 Comprises Bahrain, Iran, Kuwait, Oman, Qatar, Saudi Arabia, and United Arab Emirates (Trucial States).

FOREIGN TRANSACTIONS IN SECURITIES 3.24

Millions of dollars

			2004				2004			
Transaction, and area or country	2002	2003	Jan.– Sept.	Mar.	Apr.	May	June	July	Aug.	Sept. ^p
					U.S. corpora	ite securities		•		
Stocks										
1 Foreign purchases	3,209,760 3,159,571	3,120,076 3,082,308	3,078,538 3,080,688	377,293 390,774	366,898 368,820	348,884 356,563	333,732 331,977	359,335 349,560	322,844 324,928	328,048 331,878
3 Net purchases, or sales ()	50,189	37,768	2,150	13,481	1,922	7,679	1,755	9,775	2,084	3,830
4 Foreign countries	50,253	37,801	2,074	13,407	1,954	7,639	1,710	9,773	2,077	3,710
5 Europe 6 France 7 Germany 8 Netherlands 9 Switzerland 10 United Kingdom 11 Channel Islands and Isle of Man ¹ 12 Canada 13 Latin America and Caribbean 14 Middle East ² 15 Other Asia 16 Japan 17 Africa 18 Other countries	32,909 2,127 129 4,307 2,787 15,172 255 8,207 15,419 1,309 22,676 12,336 72 3,261	24,275 6,213 969 66 2,139 675 97 11,703 494 503 2,019 2,328 272 477	424 1,608 3,605 1,146 223 2,935 2,935 8,183 4,133 4,133 4,133 4,133 9,165	7,601 2,159 932 382 75 4,381 3,861 3,466 249 876 1,284 28	5,959 2,951 2,030 22 244 7,449 1,706 510 2,826 3,128 1,985 12 255	2,577 1,925 1,018 58 383 431 68 697 4,726 144 55 142 27	3,249 198 222 268 627 1,776 269 901 312 28 214 312 25 59	5,710 2,064 181 193 213 3,367 2,394 310 40 1,443 887 10	2,934 75 165 413 237 1,658 67 1,626 1,150 108 317 817 11	2,278 1,429 195 245 764 55 24 2,253 1,503 186 556 248 114 2,666
19 Nonmonetary international and regional organizations	64	33	76	74	32	40	45	2	7	120
Bonds ³				****			***			
20 Foreign purchases 21 Foreign sales	2,548,719 2,171,264	3,190,123 2,758,932	2,330,637 1,938,234	351,069 316,452	325,477 277,120	231,639 190,863	219,837 ^r 176,912 ^r	238,533 ^r 191,547 ^r	229,152 181,449	238,616 193,061
22 Net purchases, or sales ()	377,455 377,192	431,191 431,476	392,403 390,629	34,617 34,043	48,357 48,298	40,776 40,795	42,925 ^r 42,369 ^r	46,986 ^r 46,877 ^r	47,703 47,583	45,555 45,235
24 Europe 25 France 26 Germany 27 Netherlands 28 Switzerland 29 United Kingdom 30 Channel Islands and Isle of Man¹ 31 Canada 32 Latin America and Caribbean 33 Middle East² 34 Other Asia 35 Japan 36 Africa 37 Other countries	167,168 3,762 5,125 421 109,913 11,173 1,040 83,002 2,263 121,440 48,578 860 3,499	210,612 4,752 2,658 1,178 7,699 132,822 19,900 5,463 97,355 3,736 110,802 34,452 2,356 1,152	173,604 4,513 12,467 33 6,916 100,921 4,881 9,152 85,933 9,361 109,056 49,361 1,453 2,070	12,483 889 2,251 1,099 1,708 3,877 2,777 3,206 4,388 821 13,110 3,601 2	19,418 746 565 440 569 14,943 1,173 1,095 7,508 2,332 17,297 9,275 976 328	16,536 188 1,341 341 596 8,260 881 1,398 10,804 2,805 8,404 5,241 160 688	20,986 570 645 276 1,882 6,564 1,817 341' 6,699' 1,635 13,421 10,727 19	21,818 2,012 178 925 14,986 549 268* 13,492 469 10,350 5,852 148 332	21,731 795 1,604 158 214 16,598 2,337 1,201 14,590 143 9,555 2,198 80 283	34,613 1,185 3,929 182 586 22,712 1,230 1,060 1,812 134 7,682 142 128
38 Nonmonetary international and regional organizations	263	285	1,774	574	59	19	556	109	120	320
					Foreign	securities				
39 Stocks, net purchases, or sales ()	1,493 1,267,794 1,269,287 28,492 1,372,239 1,343,747	71,005 1,376,134 1,447,139 22,338 1,661,640 1,639,302	48,503 1,372,623 1,421,126 5,349 1,327,710 1,322,361	2,865 195,740 198,605 1,472 185,962 187,434	12,748 170,971 183,719 2,422 130,158 127,736	6,814 153,680 160,494 15,313 140,675 125,362	5,199 152,032 157,231 7,049 ^t 139,616 ^t 146,665 ^t	8,856 139,153 148,009 7,312 147,828 155,140	1,297 136,430 135,133 1,683 ^r 119,229 120,912 ^r	2,079 131,616 129,537 321 122,196 121,875
45 Net purchases, or sales (), of stocks and bonds	26,999	48,667	43,154	4,337	10,326	8,499	12,248 ^r	16,168	386 ^r	2,400
46 Foreign countries 47 Europe 48 Canada 49 Latin America and Caribbean 50 Asia 51 Japan 52 Africa 53 Other countries 54 Nonmonetary international and	27,029 14,562 4,857 4,578 2,632 10,060 380 780	48,106 3,078 8,286 7,798 50,233 32,134 217 1,656	40,743 59,085 5,923 18,574 3,417 16,628 990 3,728	2,305 1,367 726 565 1,213 3,022 221 107	10,285 11,633 858 2,720 828 1,313 154 1,496	8,506 3,034 30 4,922 6,473 3,756 162 47	12,663 ^r 1,036 ^r 908 628 2,469 70 383	9,154 1,226 3,631 2,312 2,745 73 179	388° 8,862 1,092° 4,137° 2,820 1,402 265 160	2,409 1,147 4,318 4,478 3,750 4,403 43 1,533
regional organizations	30	561	2,411	2,032	41	7	28	97	2	9

Before January 2001, data included in United Kingdom.
 Comprises oil-exporting countries as follows: Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia, and United Arab Emirates (Trucial States).

^{3.} Includes state and local government securities and securities of U.S. government agencies and corporations. Also includes issues of new debt securities sold abroad by U.S. corporations organized to finance direct investments abroad.

MARKETABLE U.S. TREASURY BONDS AND NOTES Foreign Transactions I

Millions of dollars; net purchases, or sales () during period

			2004				2004			
Area or country	2002	2003	Jan Sept.	Mar.	Apr.	May	June	July	Aug.	Sept. ^p
1 Total estimated	119,921	278,139	302,395	60,799	35,673	23,378	40,575	22,415	14,626 ^r	19,227
2 Foreign countries	117,910	278,865	302,283	60,695	35,472	23,398	40,285	22,799	13,940 ^r	19,991
3 Europe 4 Belgium ² 5 Germany 6 Luxembourg ² Netherlands 8 Sweden 9 Switzerland 10 United Kingdom 11 Channel Islands and Isle of Man ³ 2 Other Europe and former U.S.S.R. 3 Canada 3 Canada	43,678	51,103	59,716	21,037	19,574	13,835	2,372	12,330	3,714	3,106
	2,046	1,739	125	131	495	209	542	111	233	294
	3,931	7,921	4,579	952	4,762	652	2,474	2,306	1,325	2,274
	1,609	906	637	411	178	107	17	95	202	616
	17,020	200	2,281	335	2,527	1,168	1,077	97	7,597	3,048
	2,923	432	523	183	532	1,504	1,487	287	382	33
	448	4,894	3,333	1,053	1,992	123	244	71	186	365
	61,606	35,971	54,008	17,923	10,283	5,948	161	5,308	3,716	8
	724	1,554	1,163	128	279	2,675	1,724	134	81	444
	613	2,114	847	4,201	54	5,335	1,366	5,095	1,278	1,932
	5,197	10,787	8,475	1,458	2,589	990	2,547	2,096	523'	1,997
14	20,023	25,479	59,843	6,989	6,468	19,340	22,002	4,695	2,339	7,886
	59	317	50	3	6	11	13	15	51	3
	20,862	17,181	49,133	4,460	2,507	17,763	17,717	1,725	2,807	9,156
	780	7,981	10,760	2,532	3,955	1,566	4,272	2,955	519	1,273
	55,656	184,475	178,352	33,047	20,077	16,910	23,775	3,212	21,479	6,996
	30,498	148,777	158,577	30,520	5,485	14,622	20,767	5,535	24,375	434
	841	55	316	30	202	130	36	22	42	107
	2,909	6,966	4,419	1,806	502	137	537	488	1,005	101
22 Nonmonetary international and regional organizations 23 International 24 Latin American Caribbean regional	2,011	726	112	104	201	20	290	384	686	764
	1,642	446	620	300	114	34	248	104	638	328
	3	53	117	2	28	88	43	2	0	0
MEMO 25 Foreign countries 26 Official institutions 27 Other foreign	117,910	278,865	302,283	60,695	35,472	23,398	40,285	22,799	13,940 ^r	19,991
	7,149	109,345	164,215	33,905	22,140	14,380	17,540	4,143	19,054	10,072
	110,761	169,520	138,068	26,790	13,332	9,018	22,745	18,656	5,114 ^r	9,919
Oil-exporting countries	3,880	6,913	1,244	1,027	271	739	1,092	812	170	609
28 Middle East ⁴	29	52	6	0	0	0	5	0	1	0

^{1.} Official and private transactions in marketable U.S. Treasury securities having an original maturity of more than one year. Data are based on monthly transactions reports. Excludes nonmarketable U.S. Treasury bonds and notes held by official institutions of foreign countries.
2. Before January 2001, combined data reported for Belgium and Luxembourg.

Before January 2001, these data were included in the data reported for the United Kingdom.
 Comprises Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia, and United Arab Emirates (Trucial States).
 Comprises Algeria, Gabon, Libya, and Nigeria.

3.28 FOREIGN EXCHANGE RATES AND INDEXES OF THE FOREIGN EXCHANGE VALUE OF THE U.S. DOLLAR¹

Currency units per U.S. dollar except as noted

						20	04		
Item	2001	2002	2003	Apr.	May	June	July	Aug.	Sept.
					Exchange rates				
COUNTRY/CURRENCY UNIT									
1 Australia/dollar² 2 Brazil/real 3 Canada/dollar 4 China, P.R./yuan 5 Denmark/krone 6 European Monetary Union/euro³ 7 Greece/drachma 8 Hong Kong/dollar 9 India/rupee 10 Japan/yen 11 Malaysia/ringgit 12 Mexico/peso 13 New Zealand/dollar² 14 Norway/krone 15 Singapore/dollar 16 South Africa/rand 17 South Korea/won 18 Sri Lanka/rupee 19 Sweden/krona 20 Switzerland/frane 21 Taiwan/dollar 21 Traiwan/dollar 21 Traiwan/dollar 21 Thailand/baht 22 United Kingdom/pound² 24 Venezuela/bolivar	\$1.69 2.3527 1.5487 8.2770 8.3323 0.8952 n.a. 7.7997 47.22 121.57 3.8000 9.337 42.02 8.9964 1.7930 1,292.01 89.602 10.3425 1.6891 3.824 44.532 143.96 724.10	54.37 2.9213 1.5704 8.2771' 7.8862 0.9454 n.a. 7.7996' 48.63 125.22 3.8000 9.663 46.45 7.9839 1.7908 10.5176 1,250.31 95.773 9.7233 1.5567 34.336 43.019 150.25 1,161.19	65.24 3.0750 1.4008 8.2772 6.5774 1.1321 n.a. 7.7875 46.59 115.94 3.8000 10.793 58.22 7.0803 1.7429 7.5550 1,192.08 96.541 8.0787 1.3450 34.405 41.556 163.47 1,613.43	74.43 2.9079 1.3420 8.2769 6.2104 1.1989 n.a. 7.7970 43.89 107.66 3.8000 11.270 64.15 6.9263 1.6849 6.5747 1,152.86 98.132 7.6496 1.2969 32.971 39.453 180.31 1,920.00	70.39 3.1023 1.3789 8.2771 6.2021 1.2000 n.a. 7.7971 45.18 112.20 3.8000 11.520 61.51 6.8428 1.7124 6.7996 6,177.88 98.929 7.6097 1.2839 33.444 40.560 178.60 1,919.76	69.37 3.1293 3.3578 8.2767 6.1220 1.2146 n.a. 7.7980 45.50 109.43 3.8000 11.393 62.84 6.8279 1.7136 6.4216 1,159.02 100.930 7.5323 1.2503 33.568 40.827 182.79 1,920.00	71.61 3.0384 1.3225 8.2767 6.0631 1.2266 n.a. 7.8000 46.06 109.49 3.8000 11.468 64.67 6.9126 1.7121 6.1350 1,158.70 102.998 7.5027 1.2452 33.806 40.982 184.38 1,920.00	71.11 3.0018 1.3127 8.2768 6.1007 1.2191 n.a. 7.7997 46.32 110.23 3.8000 11.395 65.61 6.8369 1.7145 6.4667 1,158.03 103.436 7.5362 1.2623 34.023 41.521 182.03 1,920.00	70.28 2.8914 1.2881 8.2767 6.0866 1.2224 n.a. 7.7995 46.05 110.09 3.8000 11.487 65.94 6.8416 1.6948 6.5349 1,148.72 103.326 7.4356 1.2629 33.893 41.474 179.37 1,920.00
					Index es ⁴				<u> </u>
Nominal									
Broad (January 1997=100) ⁵ Major currencies (March 1973=100) ⁶ Other important trading partners (January 1997=100) ⁷	125.91 107.66 135.86 ^r	126.75 ^r 105.98 140.55 ^r	119.28 93.04 144.03	115.12 87.44 143.58	117.08 89.03 145.84	115.91 87.57 145.52	115.08 86.46 145.50	115.26 86.72 145.47	114.81 86.25 145.17
Real									
28 Broad (March 1973=100) ⁵	111.08 112.19 118.95 ^r	111.30 ^r 110.61 121.57 ^r	104.60 ^r 97.66 ^r 123.34 ^r	101.09 ^r 92.67 ^r 121.86 ^r	103.18 ^r 94.50 ^r 124.55 ^r	102.42 ^r 93.22 ^r 124.57 ^r	101.47 ^r 92.06 ^r 123.89 ^r	101.47 ^r 92.33 ^r 123.46 ^r	100.97 91.91 122.78

Averages of certified noon buying rates in New York for cable transfers. Data in this table also appear in the Board's G.5 (405) monthly statistical release, available at: www.federalreserve.gov/releases.
 3. U.S. cents per currency unit.
 3. The curo is reported in place of the individual curo area currencies. By convention, the rate is reported in U.S. dollars per curo. The bilateral currency rates can be derived from the curo rate by using the fixed conversion rates (in currencies per curo) as shown below:

Euro equals

13.7603	Austrian schillings	1,936.27	Italian lire
40.3399	Belgian francs	40.3399	Luxembourg francs
5.94573	Finnish markkas	2.20371	Netherlands guilders
6.55957	French francs	200.482	Portuguese escudos
1.95583	German marks		Spanish pesetas
.787564	Irish pounds	340.750	Greek drachmas

4. Starting with the January 2004 Statistical Supplement to the Federal Reserve Bulletin, revised index values resulting from the periodic revision of data that underlie the calculated trade weights are reported. For more information on the indexes of the foreign exchange value of the dollar, see Federal Reserve Bulletin, vol. 84 (October 1998), pp. 811–818.
5. Weighted average of the foreign exchange value of the U.S. dollar against the currency is of a broad group of U.S. trading partners. The weight for each currency is computed as an average of U.S. bilateral import shares from and export shares to the issuing country and of a measure of the importance to U.S. exporters of that country's trade in third country markets. The source for exchange rates not listed in the table above but used in the calculation of this index is Reuters Limited.
6. Weighted average of the foreign exchange value of the U.S. dollar against a subset of

index is Request Limited.

6. Weighted average of the foreign exchange value of the U.S. dollar against a subset of broad index currencies that circulate widely outside the country of issue. The weight for each currency is its broad index weight scaled so that the weights of the subset of currencies in the

currency is its broad index weight scaled so that the weights of the subset of currencies in the index sum to one.

7. Weighted average of the foreign exchange value of the U.S. dollar against a subset of broad index currencies that do not circulate widely outside the country of issue. The weight for each currency is its broad index weight scaled so that the weights of the subset of currencies in the index sum to one. The source for exchange rates not listed in the table above but used in the calculation of this index is Reuters Limited.

Guide to Special Tables

SPECIAL TABLES—Data Published Irregularly, with Latest Bulletin or Supplement Reference

Title and Date	Issue	Page	Reference
Assets and liabilities of commercial banks September 30, 2003	February 2004	58	Supplement
December 31, 2003	May 2004	58	Supplement
March 31, 2004	August 2004	58	Supplement
June 30, 2004	November 2004	58	Supplement
			- ·· F F - · · · · · · ·
Terms of lending at commercial banks			
November 2003	February 2004	60	Supplement
February 2004	May 2004	60	Supplement
May 2004	August 2004	60	Supplement
August 2004	November 2004	60	Supplement
Assets and liabilities of U.S. branches and agencies of foreign banks			
September 30, 2003	February 2004	66	Supplement
December 31, 2003	May 2004	66	Supplement
March 31, 2004	August 2004	66	Supplement
June 30, 2004	November 2004	66	Supplement
			**
Pro forma financial statements for Federal Reserve priced services*			
March 31, 2001	August 2001	A76	Bulletin
June 30, 2001	October 2001	A64	Bulletin
September 30, 2001	January 2002	A64	Bulletin
David and all and an analysis of the Market and Division And			
Residential lending reported under the Home Mortgage Disclosure Act 1989–2001	September 2002	A58	Bulletin
1990–2002	September 2002 September 2003	A58	Bulletin
1991–2003	September 2004	58	Supplement
1991 2003	Beptember 2004	20	Вирристеп
Disposition of applications for private mortgage insurance			
1998–2001	September 2002	A67	Bulletin
1999–2002	September 2003	A67	Bulletin
2000–2003	September 2004	67	Supplement
Small loans to businesses and farms	G 4 1 2002	4.70	D 11 41
1996–2001	September 2002	A70	Bulletin
1996–2002	September 2003 September 2004	A70	Bulletin
1997–2003	September 2004	70	Supplement
Community development lending reported under the Community Reinvestment Act			
2001	September 2002	A73	Bulletin
2002	September 2003	A73	Bulletin
2003	September 2004	73	Supplement

^{*}The pro forma financial statements for Federal Reserve priced services are no longer published in the *Bulletin* after the January 2002 issue. The statements are in the Board's yearly *Annual Report to the Congress* (www.federalreserve.gov/boarddocs/rptcongress).

4.20 DOMESTIC AND FOREIGN OFFICES Insured Commercial Bank Assets and Liabilities

Consolidated Report of Condition, June 30, 2004

Millions of dollars except as noted

Item	Total	Domestic total	Banks with fo	oreign offices	Banks with domestic offices only ²
		ioid.	Total	Domestic	Total
1 Total assets	7,895,522	7,033,010	5,403,201	4,540,689	2,492,321
Cash and balances due from depository institutions Cash items in process of collection, unposted debits, and currency and coin Cash items in process of collection and unposted debits Currency and coin Balances due from depository institutions in the United States Balances due from banks in foreign countries and foreign central banks Balances due from Federal Reserve Banks	432,874 n.a. n.a. n.a. n.a. n.a.	271,089 n.a. n.a. n.a. n.a. n.a.	344,430 122,913 n.a. n.a. 36,782 167,290 17,445	182,644 119,676 93,897 25,780 27,711 17,891 17,367	88,444 n.a. n.a. n.a. n.a. n.a.
9 Total securities, held-to-maturity (amortized cost) and available-for-sale (fair value)	1,520,769 74,160	n.a. n.a.	951,377 50,653	n.a. n.a.	569,393 23,507
securities) Issued by U.S. government agencies Issued by U.S. government-sponsored agencies Securities issued by states and political subdivisions in the United States Mortgage-backed securities (MBS) Pass-through securities Guaranteed by GNMA Issued by FNMA and FHLMC Other mortgage-backed securities (includes CMOs, REMICs, and stripped MBS) Issued or guaranteed by FNMA, FHLMC or GNMA Collateralized by MBS issued or guaranteed by FNMA, FHLMC, or GNMA All other mortgage-backed securities Asset-backed securities Home equity lines Automobile loans Commercial and industrial loans Other onsumer loans Other debt securities Other debt securities Other debt securities Other debt securities	259,530 10,910 248,619 109,699 839,916 587,566 54,902 524,582 8,081 252,350 155,809 3,721 92,821 101,038 43,185 23,691 11,247 2,516 6,464 13,934 121,253 40,155 81,098	n.a. n.a. n.a. n.a. n.a. n.a. n.a. n.a.	100,750 7,570 93,180 37,945 593,704 445,290 38,895 400,242 6,154 148,414 83,621 971 63,822 65,471 29,531 15,152 7,143 2,225 4,873 6,548 93,433 19,421 74,012	n.a. n.a. n.a. n.a. n.a. n.a. n.a. n.a.	158,780 3,340 155,440 71,754 246,212 142,275 16,008 124,341 1,927 103,936 72,188 2,750 28,999 35,566 13,654 8,539 4,104 291 1,591 7,386 27,820 20,734 7,086
34 Investments in mutual funds and other equity securities with readily determinable fair value	15,174	n.a.	9,420	n.a.	5,754
35 Federal funds sold and securities purchased under agreements to resell 36. Federal funds sold in domestic offices	353,585 167,562 186,023	288,632 167,562 121,070	292,303 113,642 178,661	227,349 113,642 113,708	61,282 53,920 7,362
38 Total loans and leases (gross) and lease-financing receivables (net) 39 LESS: Unearned income on loans 40 LESS: Loans and leases held for sale 41 Total loans and leases (net of unearned income) 42 LESS: Allowance for loan and lease losses 43 Loans and leases, net of unearned income and allowance	4,575,428 2,897 190,857 4,381,675 71,721 4,309,954	4,268,018 1,516 n.a. n.a. n.a. n.a.	2,940,533 1,799 154,592 2,784,143 46,081 2,738,062	2,633,124 418 n.a. n.a. n.a. n.a.	1,634,895 1,098 36,265 1,597,532 25,640 1,571,892
Total loans and leases, gross, by category	2,436,423 n.a. n.a. n.a. n.a.	2,393,288 253,822 42,935 1,384,822 341,122	1,382,590 n.a. n.a. n.a. n.a.	1,339,456 117,250 7,193 915,089 240,859	1,053,833 136,572 35,743 469,733 100,263
Closed-end loans secured by one- to four-family residential properties Secured by first liens Secured by init liens Multifamily (five or more) residential properties Nonfarm nonresidential properties Loans to depository institutions and acceptances of other banks Commercial banks in the United States Banks in foreign countries Loans to finance agricultural production and other loans to farmers Commercial and industrial loans U.S. addressees (domicile) Non-U.S. addressees (domicile) Loans to individuals for household, family, and other personal expenditures (includes	n.a. n.a. n.a. n.a. 190,521 n.a. n.a. 46,595 866,862 n.a. n.a.	961,507 82,193 83,060 628,649 169,147 n.a. n.a. 46,033 747,480 n.a. n.a.	n.a. n.a. n.a. n.a. 184,317 112,052 46,609 25,655 11,525 609,001 489,776 119,225	625,350 48,880 39,370 260,554 162,943 110,797 46,603 5,543 10,963 489,619 482,009 7,609	336,157 33,313 43,690 368,095 6,204 n.a. n.a. 35,070 257,861 n.a.
to literate the control of the contr	703,730 249,298 36,401 418,031	625,742 224,101 24,573 377,069	458,669 149,213 31,671 277,785	380,681 124,015 19,843 236,823	245,061 100,085 4,730 140,246
60 Soligations (other than securities) of states and pointed subdivisions in the Onlined States (includes nonrated industrial development obligations) 66 All other loans 67 Loans to foreign governments and official institutions 68 Other loans 69 Loans for purchasing and carrying securities 70 All other loans (excludes consumer loans) 71 Lease-financing receivables	25,723 167,782 6,370 161,412 n.a. n.a.	25,723 137,175 3,285 133,890 n.a. n.a. 123,430	16,062 154,903 6,359 148,544 n.a. n.a.	16,062 124,295 3,273 121,022 22,523 98,499 109,106	9,661 12,880 12 12,868 n.a. n.a. 14,325
72 Trading assets 73 Premises and fixed assets (including capitalized leases). 74 Other real estate owned. 75 Investments in unconsolidated subsidiaries and associated companies 76 Customers' liability on acceptances outstanding. 77 Net due from own foreign offices, Edge Act and agreement subsidiaries, and IBFs 78 Intangible assets. 79 Goodwill 80 Other intangible assets 81 All other assets	427,733 84,314 4,236 9,445 6,231 n.a. 196,443 132,928 63,516 359,080	n.a. n.a. n.a. n.a. n.a. n.a. n.a. n.a.	412,155 48,331 1,615 8,912 5,988 n.a. 163,027 109,578 53,449 282,411	n.a. n.a. n.a. n.a. n.a. 45,580 n.a. n.a. n.a.	15,578 35,983 2,622 533 244 n.a. 33,417 23,350 10,067 76,669

DOMESTIC AND FOREIGN OFFICES Insured Commercial Bank Assets and Liabilities—Continued Consolidated Report of Condition, June 30, 2004

Millions of dollars except as noted

Item	Total	Domestic total	Banks with fo	oreign offices!	Banks with domestic offices only ²
		lotai	Total	Domestic	Total
82 Total liabilities, minority interest, and equity capital	7,895,522	n.a.	5,403,201	n.a.	2,492,321
83 Total liabilities	7,162,049	6,299,537	4,921,523	4,059,011	2,240,526
84 Total deposits 1 Individuals, partnerships, and corporations (include all certified and official checks) U.S. government States and political subdivisions in the United States Commercial banks and other depository institutions in the United States Banks in foreign countries Foreign governments and official institutions (including foreign central banks)	5,281,536 4,751,975 n.a. n.a. 109,814 139,311 50,815	4,454,463 4,156,187 4,087 224,602 57,086 11,630	3,479,900 3,096,101 n.a. n.a. 85,778 138,888	2,652,827 2,500,313 2,757 104,640 33,050 11,207	1,801,636 1,655,874 1,330 119,962 24,036 423
91 Total transaction accounts 92 Individuals, partnerships, and corporations (include all certified and official checks) 93 U.S. government 94 States and political subdivisions in the United States 95 Commercial banks and other depository institutions in the United States 96 Banks in foreign countries 97 Foreign governments and official institutions (including foreign central banks)	n.a. n.a.	713,377 611,979 1,973 61,708 30,956 6,146 615	n.a. n.a. n.a. n.a. n.a. n.a.	367,738 309,597 1,107 26,786 23,626 6,016 605	345,639 302,382 866 34,922 7,330 130
98 Total demand deposits	n.a.	513,632	n.a.	302,289	211,343
Total nontransaction accounts Individuals, partnerships, and corporations (include all certified and official checks) U.S. government States and political subdivisions in the United States Commercial banks and other depository institutions in the United States Banks in foreign countries Foreign governments and official institutions (including foreign central banks)	n.a. n.a. n.a. n.a. n.a. n.a.	3,741,085 3,544,209 2,114 162,894 26,130 5,484 255	n.a. n.a. n.a. n.a. n.a. n.a.	2,285,088 2,190,716 1,650 77,854 9,424 5,191 253	1,455,997 1,353,493 463 85,040 16,706 293 2
106 Federal funds purchased and securities sold under agreements to repurchase 107 Federal funds purchased in domestic offices 108 Securities sold under agreements to repurchase 109 Trading liabilities 100 Other hazard means (includes purchases and obligations under controllined	584,431 205,013 379,418 227,556	542,549 205,013 337,535 n.a.	446,359 148,622 297,737 226,933	404,476 148,622 255,855 n.a.	138,072 56,392 81,680 622
110 Other borrowed money (includes mortgage indebtedness and obligations under capitalized leases) 111 Banks' liability on acceptances executed and outstanding 112 Subordinated notes and debentures to deposits 113 Net due to own foreign offices, Edge Act and agreement subsidiaries, and IBFs 114 All other liabilities 115 Minority interest in consolidated subsidiaries	738,562 6,239 102,851 n.a. 220,874 12,238	664,940 3,867 n.a. n.a. n.a. n.a.	485,389 5,995 93,436 n.a. 183,511 10,367	411,767 3,623 n.a. 250,001 n.a. n.a.	253,173 244 9,415 n.a. 37,364 1,871
116 Total equity capital	721,234	n.a.	471,310	n.a.	249,924
MEMO 117 Trading assets at large banks ² 118 U.S. Treasury securities (domestic offices) 119 U.S. government agency obligations (excluding MBS) 120 Securities issued by states and political subdivisions in the United States 121 Mortgage-backed securities 122 Other debt securities 123 Other trading assets 124 Trading assets in foreign offices	427,610 n.a. n.a. n.a. n.a. n.a. n.a.	227,203 28,461 7,303 2,409 9,108 50,935 38,609	412,147 n.a. n.a. n.a. n.a. n.a. n.a. 136,457	211,740 28,371 6,920 2,176 5,876 40,115 38,021	15,463 90 384 233 3,233 10,820 588 0
Revaluation gains on interest rate, foreign exchange rate, and other commodity and equity contracts 126 Total individual retirement (fRA) and Keogh plan accounts 127 Total brokered deposits 128 Fully insured brokered deposits 129 Issued in denominations of less than \$100,000	n.a. n.a. n.a.	90,376 168,804 312,236 176,606 99,207	154,210 n.a. n.a. n.a. n.a.	90,260 73,508 155,159 66,887 41,403	116 95,296 157,077 109,718 57,804
130 Issued in denominations of \$100,000, or in denominations greater than \$100,000 and participated out by the broker in shares of \$100,000 or less 131 Money market deposit accounts (MMDAs) 132 Other savings deposits (excluding MMDAs) 133 Total time deposits of \$100,000 or more	n.a. n.a. n.a. n.a. n.a.	77,399 1,787,881 684,785 646,298 622,121	n.a. n.a. n.a. n.a. n.a.	25,485 1,237,679 435,915 263,440 348,054	51,914 550,202 248,869 382,858 274,068
135 Number of banks	7,676	7,676	115	n.a.	7,561

Foreign offices include branches in foreign countries, Puerto Rico, and US.-affiliated insular areas; subsidiaries in foreign countries; all offices of Edge Act and agreement corporations wherever located; and international banking facility (IBF).

2. Components of "Trading Assets at Large Banks" are reported only by banks that reported trading assets of \$2 million or more any quarter of the preceding calendar year.

NOTE. The notation "n.a." indicates the lesser detail available from banks that do not have foreign offices, the inapplicability of certain items to banks that have only domestic offices, or the absence of detail on a fully consolidated basis for banks that have foreign offices, or I. All transactions between domestic and foreign offices of a bank are reported in "net due from" and "net due to" lines. All other lines represent transactions with parties other than the domestic and foreign offices of each bank. Because these intra-office transactions are nullified by consolidation, total assets and total liabilities for the entire bank may not equal the sum of assets and liabilities, respectively, of the domestic and foreign offices.

$4.23 \quad \text{TERMS OF LENDING AT COMMERCIAL BANKS} \quad \text{SURVEY OF LOANS MADE, AUGUST 2-6}, 2004$

A. Commercial and industrial loans made by all commercial banks¹

	Weighted-	A	Aumana	Weighted-	Percent of	f amount of loan	s (percent)	Commitn	nent status
Maturity/repricing interval ² and risk of loans ³	average effective loan rate (percent) ⁴	Amount of loans (millions of dollars)	Average loan size (thousands of dollars)	average maturity ⁵	Secured by collateral	Subject to prepayment	Prime based	Percent made under	Average months since loan terms
	(4)			Days		penalty		commitment	set ⁶
Loan Risk									
1 All commercial and industrial loans 2 Minimal risk	3.51 2.48 2.64 3.29 3.91	74,015 2,219 13,633 23,693 23,104	454 640 933 500 437	496 421 637 568 398	42.1 36.4 17.0 47.5 54.6	26.5 12.5 47.1 23.9 11.1	29.4 16.7 12.5 29.5 40.9	77.7 82.4 79.2 83.4 73.8	17.3 5.1 16.0 16.3 20.4
By maturity/repricing interval 6 Zero interval 7 Minimal risk 8 Low risk 9 Moderate risk 10 Other	4.52 2.75 3.96 4.43 4.92	13,304 372 1,337 4,435 5,071	178 272 283 203 180	641 411 629 637 739	68.1 52.4 45.6 65.7 72.4	6.9 30.7 1.4 2.7 2.7	69.2 19.9 38.5 79.9 79.0	90.8 99.1 97.2 92.5 86.4	14.3 4.0 14.7 14.1 15.4
11 Daily	2.56 1.99 1.99 2.73 2.74	24,657 695 5,729 7,481 6,612	840 1,568 2,377 815 1,090	202 63 293 279 59	29.8 23.7 4.4 44.3 36.8	29.7 5.9 55.7 17.3 14.1	16.1 17.0 4.6 19.9 8.2	63.5 84.9 65.1 83.7 44.0	24.2 5.5 32.4 19.0 17.6
16 2 to 30 days 17 Minimal risk 18 Low risk 19 Moderate risk 20 Other	3.07 2.07 2.32 3.05 3.93	15,479 644 3,068 5,652 4,203	708 3,070 1,507 1,300 366	475 503 689 483 296	36.6 26.8 14.0 43.1 51.1	31.3 14.1 54.1 37.0 17.5	17.8 2.6 6.2 13.0 35.4	78.2 72.0 95.5 76.7 70.3	11.3 1.8 5.1 13.4 12.6
21 31 to 365 days 22 Minimal risk 23 Low risk 24 Moderate risk 25 Other	4.18 3.33 3.29 3.15 3.83	16,236 467 3,082 4,715 5,276	705 577 810 607 1,349	533 759 919 721 293	41.7 51.2 23.4 46.1 60.6	34.6 6.4 47.0 32.6 13.1	23.4 32.3 18.4 14.4 40.9	87.7 83.8 82.0 87.4 94.1	18.2 9.6 7.0 19.0 30.7
				Months					
26 More than 365 days 27 Minimal risk 28 Low risk 28 Moderate risk 30 Other	4.99 5.52 5.55 4.15 5.57	3,999 33 335 1,295 1,806	336 55 208 360 861	58 50 114 58 43	50.4 87.7 66.9 27.5 57.2	23.2 4.9 31.2 46.9 3.3	44.9 10.3 39.3 36.2 62.9	77.6 25.1 78.3 64.3 94.9	14.3 6.0 2.4 7.1 21.1
			Weighted- average risk rating ³	Weighted- average maturity/ repricing interval ²					
				Days					
SIZE OF LOAN (thousands of dollars)									
31 1–99	5.24 4.42 3.45 3.13	2,954 10,631 24,378 36,052	3.4 3.4 3.2 3.1	148 94 116 94	84.3 73.2 45.9 26.9	5.7 8.6 21.0 37.2	74.2 69.9 33.6 11.0	84.4 90.4 80.2 71.7	13.8 14.3 16.4 19.5
Base Rate of Loan ⁷							Average size (thousands of dollars)		
35 Prime	4.69 3.01	21,773 52,242	3.5 3.1	136 90	72.3 29.5	5.8 35.2	191 1063	88.8 73.0	19.5 16.3

$4.23 \quad \text{TERMS OF LENDING AT COMMERCIAL BANKS} \quad \text{SURVEY OF LOANS MADE, AUGUST 2-6}, 2004 \\ --\text{CONTINUED}$

B. Commercial and industrial loans made by all domestic banks¹

	Weighted-	Amount of	Average	Weighted-	Percent of	f amount of loan	s (percent)	Commitm	nent status
Maturity/repricing interval ² and risk of loans ³	average effective loan rate	loans (millions of dollars)	loan size (thousands of dollars)	average maturity⁵	Secured by	Subject to prepayment	Prime based	Percent made under	Average months since
	(percent)4	or donars)	donais	Days	collateral	penalty		commitment	loan terms set ⁶
Loan Risk									
1 All commercial and industrial loans	3.70 2.91	48,143 1,320	305 404	702 650	53.4 55.8	19.5 11.0	43.2 28.1	86.5 77.6	19.6 6.6
3 Low risk	2.79	9,187	656	862	22.3	51.5	16.4	91.1	19.6
4 Moderate risk	3.60 4.39	16,088 14,630	354 288	774 561	51.9 71.4	17.2 5.4	40.4 62.6	83.7 89.1	16.1 21.9
By maturity/repricing interval 6 Zero interval	4.50	12,691	171	636	68.7	7.3	68.8	90.3	13.9
7 Minimal risk	2.77	362	265	411	51.1	31.6	20.4	99.0	4.1
8 Low risk	3.78 4.42	1,143 4,151	245 193	606 630	48.1 65.4	1.6 2.9	36.9 79.0	96.8 92.0	13.8 13.5
10 Other	4.90	4,947	178	740	72.7	2.8	78.8	86.1	15.3
11 Daily	2.98 2.28	11,145 224	400 656	448 185	38.1 52.2	31.5 .0	34.4 52.8	86.1 53.1	28.2 6.3
13 Low risk	2.06	3,379	1,516 476	456 514	5.7 47.8	76.9 19.6	7.8 33.5	98.3 79.7	36.3 16.3
14 Moderate risk	3.13 4.29	4,135 1,048	191	452	74.3	.4	47.4	65.3	15.1
16 2 to 30 days	3.19 2.38	9,444 288	462 1,910	668 1,074	49.9 59.8	23.4	27.9 5.8	87.6 68.9	13.4 3.7
18 Low risk	2.40	2,306	1,235	797	18.3	53.8	8.2	97.4	6.2
19 Moderate risk	3.16 4.25	3,319 2,387	878 217	687 463	49.2 83.9	25.2 2.0	20.8 59.3	83.8 92.5	15.6 12.6
21 31 to 365 days	3.65 3.51	10,901 404	500 523	696 746	52.6 55.6	16.6 7.4	32.7 37.4	85.2 81.9	24.3 11.4
23 Low risk	3.49	1,943	536	1,314	30.1	39.5	23.7	71.4	9.7
24 Moderate risk 25 Other	3.37 3.85	3,099 4,660	423 1,359	934 299	51.4 62.1	12.6 11.7	20.6 44.7	85.6 94.3	22.8 32.4
				Months					
26 More than 365 days	4.63	3,621	306	56	55.7	25.6	48.9	75.3	16.2
27 Minimal risk 28 Low risk	5.52 5.55	33 335	55 208	50 114	87.7 66.9	4.9 31.2	10.3 39.3	25.1 78.3	6.0 2.4
28 Moderate risk	4.14	1,269	359	58	28.0	47.7	34.9	63.6	7.3
30 Other	4.80	1,453	696	36	71.0	4.1	78.2	93.7	26.5
			Weighted-	Weighted- average					
			average risk rating ³	maturity/ repricing					
			rating	interval ²					
				Days					
SIZE OF LOAN (thousands of dollars)									
31 1–99	5.25	2,930	3.4	149	84.5	5.6	74.2	84.3	13.7
32 100–999	4.48	9,851	3.4	97	76.6	6.5	72.9	90.6	14.4
33 1,000–9,999	3.81 2.94	16,636 18,727	3.3 3.0	164 153	59.3 31.2	12.4 34.7	44.8 21.2	87.5 83.8	18.9 24.1
							Average size	1	
							(thousands of dollars)		
Base Rate of Loan ⁷								1	
35 Prime	4.69	20,779	3.5	140	73.9	5.3	185	88.3	19.8
36 Other	2.95	27,364	2.9	149	37.9	30.2	603	85.2	19.5

4.23 TERMS OF LENDING AT COMMERCIAL BANKS SURVEY OF LOANS MADE, AUGUST 2–6, 2004—CONTINUED

C. Commercial and industrial loans made by large domestic banks¹

	Weighted-	Amount of	Average	Weighted- average	Percent of	f amount of loan	s (percent)	Commitn	nent status
Maturity/repricing interval ² and risk of loans ³	average effective loan rate (percent) ⁴	loans (millions of dollars)	loan size (thousands of dollars)	maturity ⁵ Days	Secured by collateral	Subject to prepayment penalty	Prime based	Percent made under commitment	Average months since loan terms set ⁶
Loan Risk									
1 All commercial and industrial loans 2 Minimal risk 3 Low risk 4 Moderate risk 5 Other	3.40	39,724	487	646	46.5	22.9	37.3	87.8	20.6
	2.55	1,115	1,827	683	50.9	13.1	26.3	83.2	5.6
	2.39	7,715	2,253	660	14.2	59.6	10.2	94.6	22.0
	3.34	14,009	662	732	47.0	19.1	35.4	84.0	17.4
	4.24	11,217	359	573	64.3	6.6	54.7	87.9	21.1
By maturity/repricing interval 6 Zero interval 7 Minimal risk 8 Low risk 9 Moderate risk 10 Other 10 10 10 10 10 10 10 1	4.35	10,095	269	664	63.9	8.6	66.4	91.4	15.0
	2.51	317	1,093	421	45.7	36.1	10.6	99.7	3.6
	3.40	876	1,074	668	39.6	2.0	27.1	97.7	15.7
	4.19	3,032	309	631	58.0	2.7	74.1	95.0	14.8
	4.87	4,299	267	785	69.7	2.8	77.8	86.2	15.8
11 Daily 12 Minimal risk 13 Low risk 14 Moderate risk 15 Other	2.92	10,292	475	449	37.1	34.0	32.4	85.2	30.6
	2.14	217	2,179	164	50.7	.0	51.3	51.7	6.0
	2.05	2,972	3,745	508	4.1	87.3	6.2	98.1	41.3
	3.06	3,995	619	518	46.7	20.2	31.3	79.1	16.8
	4.21	887	226	232	72.2	.4	37.9	59.4	18.7
16 2 to 30 days	3.09	8,801	601	666	48.0	24.7	25.1	88.4	14.1
17 Minimal risk	2.34	262	2,624	1,139	62.0	.0	2.7	69.0	1.5
18 Low risk	2.31	2,242	1,852	737	16.0	55.3	8.1	97.8	6.3
19 Moderate risk	3.06	3,147	1,261	686	48.1	26.2	17.8	84.5	16.2
20 Other	4.22	2,068	261	476	86.0	1.2	55.3	95.0	14.1
21 31 to 365 days 22 Minimal risk 23 Low risk 24 Moderate risk 25 Other	3.04	8,104	2,183	627	38.6	21.8	17.1	88.9	23.8
	2.96	307	4,831	921	46.2	9.7	42.9	100.0	9.9
	2.59	1,461	3,116	810	12.5	50.7	5.4	84.7	9.5
	3.00	2,664	2,402	836	45.7	14.3	16.6	85.7	25.6
	3.36	3,179	2,247	339	45.0	17.1	21.9	91.8	31.5
				Months	1				
26 More than 365 days 27 Minimal risk 28 Low risk 28 Moderate risk 30 Other	3.98	2,104	905	47	26.2	37.7	45.6	76.8	15.1
	*	*	*	*	*	*	*	*	*
	3.47	83	668	40	6.3	5.9	82.8	59.2	11.3
	3.70	1,066	1,383	52	15.5	54.3	36.4	63.6	8.3
	4.56	653	813	38	36.4	7.8	75.2	95.0	27.0
			Weighted- average risk rating ³	Weighted- average maturity/ repricing interval ²					
			_	Days					
SIZE OF LOAN (thousands of dollars)									
31 1–99	4.57	1,537	3.6	44	81.1	9.3	79.5	91.6	16.3
	4.21	7,264	3.5	59	72.6	7.7	72.9	94.4	16.6
	3.59	13,303	3.2	116	54.2	15.0	39.7	90.5	19.0
	2.82	17,619	2.9	130	26.8	36.3	17.2	82.8	24.2
							Average size (thousands of dollars)	_	
BASE RATE OF LOAN ⁷ 35 Prime	4.48	14,828	3.5	115	67.1	6.9	236	90.8	20.2
	2.76	24,896	2.9	105	34.2	32.5	1,327	86.0	20.8

$4.23 \quad \text{TERMS OF LENDING AT COMMERCIAL BANKS} \quad \text{SURVEY OF LOANS MADE, AUGUST 2-6, 2004} \\ -\text{CONTINUED}$

D. Commercial and industrial loans made by small domestic banks¹

	Weighted-	Amount of	Average	Weighted-	Percent of	f amount of loan	s (percent)	Commitm	nent status
Maturity/repricing interval ² and risk of loans ³	average effective loan rate	loans (millions of dollars)	loan size (thousands of dollars)	average maturity ⁵	Secured by	Subject to prepayment	Prime based	Percent made under	Average months since
	(percent)4	or donars)	donaisy	Days	collateral	penalty		commitment	loan terms set ⁶
Loan Risk									
1 All commercial and industrial loans 2 Minimal risk	5.09 4.86	8,420 204	110 77	969 467	86.3 82.5	3.2	70.7 38.0	80.3 47.0	14.5 16.7
3 Low risk	4.86	1,472 2,079	139 86	1,949 1,095	65.1 84.7	8.8 4.1	48.6 74.6	72.8 82.0	3.6 7.2
4 Moderate risk	5.33 4.91	3,413	174	522	94.5	1.5	88.4	92.9	24.4
By maturity/repricing interval 6 Zero interval	5.07	2,596	71	513	87.6	2.2	78.4	86.0	9.4
7 Minimal risk	4.60 5.01	45 267	42 69	334 311	88.6 75.9	.0	89.3 69.1	94.4 93.6	7.4 7.2
9 Moderate risk	5.05	1,119	96	627	85.3	3.4	92.1	83.8	9.5
10 Other	5.09	648	56	424	93.1	2.8	85.4	85.6	12.2
11 Daily	3.69	853 *	138	434 *	50.2	.3	57.7 *	96.9	1.5
13 Low risk	2.16 5.28	407 141	284 63	90 427	17.2 78.9	.5 .3	19.3 96.9	99.6 95.7	.6 4.8
15 Other	4.74	161	103	1,362	86.0	.0	100.0	98.0	1.9
16 2 to 30 days	4.53	642	111	685	74.6	5.1	66.9 *	76.8 *	2.6
18 Low risk	5.67 4.99	64 172	98 134	2,787 709	98.7 70.4	.0 6.2	12.0 76.2	83.3 71.5	.6 3.9
20 Other	4.42	319	103	388	70.1	7.0	85.1	75.9	.5
21 31 to 365 days	5.41 5.25	2,797 97	155 137	900 196	93.2 85.4	1.4 .0	78.1 20.1	74.5 24.8	26.4 30.7
23 Low risk 24 Moderate risk	6.23 5.62	482 435	153 70	2,839 1,543	83.5 86.3	5.7 2.4	79.2 45.3	31.0 85.0	11.2 5.0
25 Other	4.91	1,481	735	213	98.7	.0	93.7	99.5	34.2
				Months					
26 More than 365 days	5.54	1,517	160	70	96.6	8.9	53.5	73.2	17.8
27 Minimal risk 28 Low risk	5.48 6.24	29 252	51 169	49 139	98.3 87.0	.0 39.6	4.8 24.9	17.3 84.6	4.0 .4
28 Moderate risk	6.47 4.99	203 800	73 623	92 34	93.7 99.3	13.0 1.1	27.1 80.6	63.8 92.6	2.0 26.1
				Weighted-					
			Weighted- average risk	average maturity/					
			rating ³	repricing interval ²					
			-	Days					
Surp on Louv									
SIZE OF LOAN (thousands of dollars)									
31 1–99	6.00	1,393	3.2	262 205	88.4 87.7	1.6	68.4 72.9	76.4 79.9	10.3
32 100–999	5.23 4.67 4.87	2,588 3,332	3.1 3.6 4.0	355 533	79.8 100.0	3.1 2.1 8.7	65.3 84.8	79.9 75.6 100.0	7.0 18.6 23.4
34 10,000 or more	4.8/	1,107	4.0	333	100.0	0.7		100.0	23.4
							Average size (thousands		
							of dollars)	1	
Base Rate of Loan ⁷									
35 Prime	5.20	5,952 2,468	3.7 2.7	201 598	91.0 75.1	1.4 7.4	120 93	81.8 76.5	18.7 3.9
36 Other	4.81	2,468	2.1	398	/ 3.1	7.4	93	10.5	3.9

$4.23 \quad \text{TERMS OF LENDING AT COMMERCIAL BANKS} \quad \text{SURVEY OF LOANS MADE, AUGUST 2-6}, 2004 \\ --\text{CONTINUED}$

E. Commercial and industrial loans made by U.S. branches and agencies of foreign banks¹

	Weighted-	Amount of	Average	Weighted-	Percent of	f amount of loan	s (percent)	Commitn	nent status
Maturity/repricing interval ² and risk of loans ³	average effective loan rate (percent) ⁴	loans (millions of dollars)	loan size (thousands of dollars)	average maturity ⁵ Days	Secured by collateral	Subject to prepayment penalty	Prime based	Percent made under commitment	Average months since loan terms set ⁶
Loan Risk									
1 All commercial and industrial loans 2 Minimal risk 3 Low risk 4 Moderate risk 5 Other	3.15 1.87 2.33 2.63 3.07	25,872 900 4,446 7,605 8,474	5,116 4,437 7,394 4,033 4,307	134 74 174 153 137	21.0 8.1 5.9 38.3 25.7	39.7 14.7 38.1 38.0 20.8	3.8 .0 4.5 6.3 3.6	61.2 89.6 54.6 82.8 47.5	11.4 3.2 3.7 16.6 15.7
By maturity/repricing interval 6 Zero interval 7 Minimal risk 8 Low risk 9 Moderate risk 10 Other	4.87 * 4.99 4.55 5.67	613 * 194 284 124	761 * 2,803 887 303	762 * 792 784 698	56.3 * 30.8 70.7 59.7	.0 * .0 .0	76.4 * 48.0 94.2 86.3	99.6 * 100.0 100.0 98.2	20.9 * 20.0 23.2 18.7
11 Daily	2.21 1.85 1.89 2.24 2.45	13,512 471 2,350 3,346 5,564	8,915 4,642 12,952 6,815 9,565	17 3 66 20 2	22.9 10.1 2.5 39.9 29.7	28.3 8.8 25.4 14.5 16.6	1.1 .0 .0 3.1 .9	44.9 100.0 17.3 88.7 40.0	17.9 5.3 .0 22.0 18.4
16 2 to 30 days 17 Minimal risk 18 Low risk 19 Moderate risk 20 Other	2.89 1.83 2.06 2.88 3.51	6,035 355 762 2,333 1,816	4,262 6,055 4,510 4,111 3,768	180 48 376 192 83	15.9 .0 1.1 34.3 8.1	43.6 25.5 54.9 53.9 37.8	2.0 .0 .1 1.8 4.1	63.5 74.5 89.8 66.6 41.1	6.8 .5 1.5 9.6 12.7
21 31 to 365 days 22 Minimal risk 23 Low risk 24 Moderate risk 25 Other	5.25 * 2.95 2.73 3.67	5,334 * 1,139 1,616 616	4,283 6,278 3,648 1,278	191 * 182 306 244	19.4 * 12.0 35.9 48.9	71.4 * 59.7 71.0 24.0	4.3 * 9.5 2.4 11.9	92.8 * 100.0 90.9 93.0	6.6 * 3.6 12.1 17.8
				Months					
26 More than 365 days 27 Minimal risk 28 Low risk 28 Moderate risk 30 Other	8.44 * * 4.41 *	378 * * 25 *	5,061 * * 398 *	69 * * 25 *	.0 * * .0 *	.3 * * 4.5 *	6.7 * * 100.0	100.0 * * 100.0 *	.2 * * 2.1
			Weighted- average risk rating ³	Weighted- average maturity/ repricing interval ²					
				Days					
SIZE OF LOAN (thousands of dollars)									
31 1–99 32 100–999 33 1,000–9,999 34 10,000 or more	4.71 3.69 2.68 3.34	24 779 7,743 17,326	3.7 3.4 3.0 3.4	20 56 14 29	49.6 31.4 17.0 22.3	12.7 36.3 39.5 39.9	69.8 31.8 9.4 .0 Average size (thousands of dollars)	94.7 87.7 64.4 58.6	18.8 12.3 9.1 12.4
Base Rate of Loan ⁷								-	
35 Prime	4.71 3.09	994 24,878	3.2 3.2	41 25	39.2 20.3	15.8 40.6	779 6,578	99.8 59.7	13.4 11.2

4.23 TERMS OF LENDING AT COMMERCIAL BANKS SURVEY OF LOANS MADE, AUGUST 2-6, 2004—CONTINUED

F. Commercial and industrial loans by date pricing terms were set and commitment status

Date pricing terms were set and commitment status	re set average loans size		Average loan size (thousands of	size weighted- average		Percent of amount of loans			
	loan rate ⁴ (percent) of dollars) (industries of dollars)	risk rating ³	Days	Secured by collateral	Subject to prepayment penalty	Prime based			
All commercial banks 1 During survey week 2 Not under commitment 3 Informal commitment 4 Formal commitment	3.53	28,825	553	3.2	115	29.5	31.1	16.2	
	3.05	16,523	616	3.4	125	31.8	34.5	14.8	
	2.71	5,455	353	2.9	75	20.3	14.5	16.6	
	5.33	6,847	697	2.9	124	31.3	36.1	19.5	
Prior to survey week ⁸ 5 Up to 90 days	3.51	9,921	339	3.0	145	47.3	29.6	38.8	
	3.75	11,456	282	3.1	86	49.9	26.1	39.8	
	3.36	23,780	593	3.3	80	51.3	20.0	36.4	
Domestic banks 8 During survey week 9 Not under commitment 10 Informal commitment 11 Formal commitment	3.97	11,975	242	3.0	249	51.3	9.8	38.0	
	4.06	6,494	253	3.1	311	49.7	7.8	37.5	
	4.39	1,624	113	3.1	231	67.9	10.6	52.0	
	3.63	3,857	407	2.8	154	46.9	13.0	32.8	
Prior to survey week ⁸ 12 Up to 90 days 13 91 to 365 days 14 More than 365 days	3.55	8,047	280	3.0	154	49.8	23.9	43.9	
	3.83	9,248	231	3.2	102	57.9	21.6	48.0	
	3.52	18,840	486	3.3	97	54.1	22.7	43.7	
Large domestic banks 15 During survey week 16 Not under commitment 17 Informal commitment 18 Formal commitment	3.28	7,918	858	3.1	158	36.8	11.9	26.6	
	3.37	4,834	705	3.2	196	37.0	9.4	28.1	
	2.38	470	1,181	3.0	15	16.2	1.2	14.6	
	3.27	2,614	1,325	2.9	115	40.0	18.5	26.1	
Prior to survey week ⁸ 19 Up to 90 days 20 91 to 365 days 21 More than 365 days	3.34	7,057	375	2.9	151	43.9	27.2	39.7	
	3.67	8,201	326	3.2	88	53.6	24.3	46.3	
	3.35	16,548	584	3.2	77	48.7	25.7	37.0	
Small domestic banks 22 During survey week 23 Not under commitment 24 Informal commitment 25 Formal commitment	5.30	4,057	101	2.8	427	79.6	5.7	60.2	
	6.06	1,661	88	2.7	646	86.6	2.9	65.1	
	5.20	1,153	82	3.2	319	89.0	14.4	67.3	
	4.39	1,243	165	2.6	235	61.5	1.5	47.0	
Prior to survey week ⁸ 26	5.05	990	99	3.7	179	92.2	.3	73.6	
	5.08	1,047	71	3.7	205	91.6	.9	61.6	
	4.72	2,292	219	4.1	235	93.0	1.0	92.0	
Foreign banks 29 During survey week 30 Not under commitment 31 Informal commitment 32 Formal commitment	3.22	16,850	6,528	3.3	20	14.0	46.2	.8	
	2.40	10,029	8,477	3.6	6	20.2	51.8	.0	
	2.00	3,831	3,626	2.8	9	.2	16.2	1.6	
	7.52	2,990	8,754	3.0	85	11.1	65.8	2.4	
Prior to survey week ⁸ 33	3.34	1,874	3,776	3.0	107	36.8	54.2	16.8	
	3.41	2,208	3,419	2.8	21	16.0	44.8	5.6	
	2.74	4,940	3,703	3.3	15	40.9	9.6	8.5	

Note. The Survey of Terms of Business Lending collects data on gross loan extensions made during the first full business week in the mid-month of each quarter. The authorized panel size for the survey is 348 domestically chartered commercial banks and 50 U.S. branches and agencies of foreign banks. The sample data are used to estimate the terms of loans extended during that week at all domestic commercial banks and all U.S. branches and agencies of foreign banks. Note that the terms on loans extended during the survey week may differ from those extended during other weeks of the quarter. The estimates reported here are not intended to measure the average terms on all business loans in bank portfolios. The data in this table also appear in the Board's E.Z statistical release, available on the Board's web site at: www.federalreserve.gov/releases.

- this table also appear in the Botton of Land at the work federal reserves, gov/releases.

 1. As of March 31, 2003, assets of the large banks were at least \$3.7 billion. Median total assets for all insured banks were roughly \$93 million. Assets at all U.S. branches and agencies averaged \$3.3 billion.
- averaged \$3.3 billion.

 2. The "maturity/repricing" interval measures the period from the date the loan is made until it first may be repriced or matures. For floating-rate loans that are subject to repricing at any time—such as many prime-based loans—the maturity/repricing interval is zero. For floating-rate loans that have a scheduled repricing interval, the maturity/repricing interval measures the number of days between the date the loan is made and the date on which it is next scheduled to reprice. For loans having rates that remain fixed until the loan matures (fixed-rate loans), the "maturity/repricing" interval measures the number of days between the date the loan is made and the date on which it matures. Loans that reprice daily mature or reprice on the business day after they are made. Owing to weekends and holidays, such loans may have "maturity/repricing" intervals in excess of one day; such loans are not included in the 2- to 30-day category.
- may have "maturity/repricing" intervals in excess of one day; such loans are not included in the 2- to 30-day category.

 3. A complete description of these risk categories is available at "http://www.federalreserve.gov/boarddocs/reportforms/ReportDetail.cfm?WhichFormId=FR_2028a/s." The category "Moderate risk" includes the average loan, under average economic conditions, at the typical lender. The "Other" category includes loans rated "Acceptable" as

well as special mention or classified loans. The weighted-average risk rating published for loans in rows 31–36 are calculated by assigning a value of "1" to minimal risk loans; "2" to low risk loans; "3" to moderate risk loans, "4" to acceptable risk loans; and "5" to special mention and classified loans. These values are weighted by loan amount and exclude loans with no risk rating. Some of the loans in table rows 1, 6, 11, 16, 21, 26, and 31–36 are not rated for risk.

4. Effective (companyed) argued integer transport of the companyed of the

- 4. Effective (compounded) annual interest rates are calculated from the stated rate and other terms of the loans and weighted by loan amount. The standard error of the loan rate for all commercial and industrial loans in the current survey (line 1, column 1) is 0.23 percentage point. The chances are about two out of three that the average rate shown would differ by less than this amount from the average rate that would be found by a complete survey of the universe of all banks.
- 5. Average maturities are weighted by loan amount and exclude loans with no stated maturities.
- 6. For loans made under formal commitments, the average time interval between the date on which the loan pricing was set and the date on which the loan was made, weighted by the loan amount. For loans under informal commitment, the time interval is zero.
- 7. Prime-based loans are based on the lending bank's own prime rate, any other lender's prime rate, a combination of prime rates, or a publicly reported prime rate. Loans with "other" base rates include loan rates expressed in terms of any other base rate (e.g., the federal funds rate or LIBOR) and loans for which no base rate is used to determine the loan rate.
- 8. For loans made under formal commitments.
- * The number of loans was insufficient to provide a meaningful value.

4.30 ASSETS AND LIABILITIES of U.S. Branches and Agencies of Foreign Banks, June 30, 2004¹ Millions of dollars except as noted

	All s	tates ²	New	York	California		Illinois	
Item	Total including IBFs ³	IBFs only ³	Total including IBFs	IBFs only	Total including IBFs	IBFs only	Total including IBFs	IBFs only
1 Total assets ⁴	1,140,839	130,300	1,004,695	101,747	14,573	4,571	43,571	2,096
2 Claims on nonrelated parties 3 Cash and balances due from depository institutions 4 Cash items in process of collection and unposted debits 5 Currency and coin (U.S. and foreign) 6 Balances with depository institutions in United States 7 U.S. branches and agencies of other foreign banks (including their IBFs) 8 Other depository institutions in United States (including their	795,200 76,941 3,014 10 50,459 41,271	49,796 20,670 0 n.a. 8,558 8,291	714,487 72,378 2,974 6 46,936 38,341	47,345 19,554 0 n.a. 7,886 7,682	13,702 1,336 1 1 1,088	1,221 678 0 n.a. 452 402	41,042 967 28 0 667	409 407 0 n.a. 207
IBFs) 9 Balances with banks in foreign countries and with foreign central banks	9,189 22,738 655	267 12,112 622	8,595 21,885 654	204 11,668 622	200 228	50 226 0	105 258 0	0 200 0
10 Foreign branches of U.S. banks 11 Banks in home country and home-country central banks	3,156 18,927 720	1,387 10,103 n.a.	3,035 18,195 577	1,286 9,760 n.a.	101 126 19	101 125 n.a.	14 244 14	0 200 n.a.
14 Total securities and loans	387,254	21,336	330,923	20,106	12,016	530	32,946	2
15 Total securities, book value U.S. Treasury Obligations of U.S. government agencies and corporations 18 Other bonds, notes, debentures, and corporate stock (including state	123,857 12,560 24,970	4,967 п.а. п.а.	118,701 10,647 24,311	4,603 n.a. n.a.	1,549 72 235	349 n.a. n.a.	3,232 1,809 309	l n.a. n.a.
and local securities) 9 Securities of Foreign governmental units 20 Mortgage-backed securities 21 Issued or guaranteed by U.S. government agencies 22 Other 23 Other asset-backed securities 24 All other	86,326 8,843 24,202 22,215 1,987 15,387 37,894	4,967 3,213 0 0 0 54 1,700	83,742 8,468 23,738 21,751 1,987 15,387 36,150	4,603 3,151 0 0 0 54 1,397	1,242 119 142 142 0 0 981	349 57 0 0 0 0 291	1,114 245 321 321 0 0 548	1 0 0 0 0
25 Federal funds sold	19,214 13,023 6,191	7,389 2,424 4,965	18,489 12,314 6,175	7,338 2,389 4,949	78 78 0	10 10 0	0 0 0	0 0 0
28 Securities purchased under agreements to resell 29 With depository institutions in the U.S. 30 With others	149,492 16,742 132,751	0 0 0	149,302 16,742 132,560	0 0 0	0 0 0	0 0 0	191 0 191	0 0 0
31 Total loans, gross 32 LESS: Unearned income on loans 33 EQUALS: Loans, net	263,795 398 263,397	16,378 9 16,369	212,560 338 212,222	15,511 8 15,503	10,488 21 10,467	181 0 181	29,719 5 29,714	0 0 0
Total loans, gross, by category 34 Real estate loans 55 Loans to depository institutions and acceptances of other banks 65 Commercial banks in United States (including their IBFs) 76 U.S. branches and agencies of other foreign banks 77 Other commercial banks in United States 78 Other depository institutions in United States (including their IBFs) 79 Other depository institutions in United States (including their IBFs) 80 Banks in foreign countries 81 Foreign branches of U.S. banks 92 Other banks in foreign countries 43 Loans to other financial institutions	15,057 93,192 3,155 2,023 1,132 400 11,558 33 11,525 78,080	79 5,871 483 478 5 0 5,234 3 5,231 155	11,098 76,731 2,211 1,289 922 400 9,580 33 9,548 64,540	79 5,287 277 272 5 0 4,856 3 4,853 155	2,954 2,167 468 459 9 0 188 0 188	0 99 94 94 0 0 5 0	57 12,889 0 0 0 0 1,127 0 1,127 11,762	0 0 0 0 0 0 0
44 Commercial and industrial loans 45 U.S. addressees (domicile). 46 Non-U.S. addressees (domicile).	138,717 109,352 29,365	8,975 91 8,883	109,546 84,291 25,255	8,723 91 8,631	5,286 4,883 404	82 0 82	15,957 14,873 1,085	0 0 0
47 Loans to foreign governments and official institutions (including foreign central banks)	3,139 6,409 6,595	1,172 250 30	2,693 6,032 5,974	1,149 248 26	0 0 80	0 0 0	269 207 140	0 0 0
50 Lease financing receivables (net of unearned income) 51 U.S. addressees (domicile) 52 Non-U.S. addressees (domicile)	686 649 37	0 0 0	486 486 0	0 0 0	0 0 0	0 0 0	200 163 37	0 0 0
53 Trading assets 54 U.S. Treasury and agency securities 55 Other trading assets	129,290 27,983 101,307	72 0 72	112,786 27,945 84,841	28 0 28	39 0 39	0 0 0	6,063 0 6,063	0 0 0
56 All other assets 57 Customers' liabilities on acceptances outstanding 58 U.S. addressees (domicile) 59 Non-U.S. addressees (domicile) 60 Other assets including other claims on nonrelated parties 61 Net due from related depository institutions ⁵ 62 Net due from head office and other related depository institutions ⁵ 63 Net due from establishing entity, head office, and other related depository institutions ⁵	33,008 537 290 247 32,471 345,639 345,639 n.a.	329 n.a. n.a. n.a. 329 80,504 n.a.	30,609 424 218 206 30,186 290,208 290,208	319 n.a. n.a. n.a. 319 54,402 n.a. 54,402	234 63 63 1 170 870 870	3 n.a. n.a. n.a. 3 3,350 n.a.	876 31 10 21 844 2,529 2,529 n.a.	0 n.a. n.a. n.a. 0 1,688 n.a.
64 Total liabilities ⁴	1,140,839	130,300	1,004,695	101,747	14,573	4,571	43,571	2,096
65 Liabilities to nonrelated parties	1,055,545	114,257	933,131	86,100	9,188	4,459	41,555	2,095

4.30 ASSETS AND LIABILITIES of U.S. Branches and Agencies of Foreign Banks, June 30, 2004¹—Continued Millions of dollars except as noted

	All s	tates ²	New	York	Calif	ornia	Illiı	nois
Item	Total excluding IBFs ³	IBFs only ³	Total excluding IBFs	IBFs only	Total excluding IBFs	IBFs only	Total excluding IBFs	IBFs only
66 Total deposits and credit balances	508,552	79,237	454,461	59,639	3,187	3,045	14,030	1,209
67 Individuals, partnerships, and corporations (including certified		< 0.10	250.512	2.025	2.470		12.000	107
and official checks)	407,499 390,178	6,819 190	359,613 348,946	3,825 190	2,470 1,212	94 0	13,868 13,828	107 0
69 Non-U.S. addressees (domicile)	17,321	6,629	10,667	3,635	1,258	94	15,626	107
70 Commercial banks in United States (including their IBFs)	71,784	9,508	66,588	8,588	492	566	99	25
71 U.S. branches and agencies of other foreign banks	24,963	7,241	23,917	6,403	182	540	0	25
72 Other commercial banks in United States	46,821	2,267	42,671	2,185	310	26	99	0
73 Banks in foreign countries		35,154	7,611	25,715	13	1,275	63	196
74 Foreign branches of U.S. banks 75 Other banks in foreign countries	1,284 6,576	3,221 31,933	1,184 6,426	3,141 22,574	0 13	78 1,197	63	3 193
75 Other banks in foreign countries	0,570	31,933	0,420	22,374	13	1,197	03	133
(including foreign central banks)	4,711	27,281	4,643	21,037	8	1,109	l 0	881
77 All other deposits and credit balances		475	16,007	475	204	0	0	0
78 Transaction accounts and credit balances (excluding IBFs)	10,056	n.a.	7,795	n.a.	137	n.a.	194	n.a.
79 Individuals, partnerships, and corporations (including certified and official checks)	8,945		6,792		118	n.o.	194	
80 U.S. addressees (domicile)	5,717	n.a. n.a.	5,188	n.a. n.a.	83	n.a. n.a.	191	n.a. n.a.
81 Non-U.S. addressees (domicile)	3,228	n.a.	1,604	n.a.	34	n.a.	3	n.a.
82 Commercial banks in United States (including their IBFs)	41	n.a.	41	n.a.	0	n.a.	0	n.a.
83 U.S. branches and agencies of other foreign banks	5	n.a.	5	n.a.	0	n.a.	0	n.a.
84 Other commercial banks in United States	36	n.a.	35	n.a.	0	n.a.	0	n.a.
85 Banks in foreign countries	654 0	n.a. n.a.	591	n.a. n.a.	13	n.a. n.a.	0	n.a. n.a.
87 Other banks in foreign countries		n.a.	591	n.a.	13	n.a.	0	n.a.
88 Foreign governments and official institutions							_	
(including foreign central banks)	230	n.a.	190	n.a.	3	n.a.	0	n.a.
89 All other deposits and credit balances	186	n.a.	181	n.a.	4	n.a.	0	n.a.
90 Nontransaction accounts (including MMDAs, excluding IBFs)	498,495	n.a.	446,666	n.a.	3,049	n.a.	13,835	n.a.
and official checks)	398,554	n.a.	352,821	n.a.	2,352	n.a.	13,673	n.a.
92 U.S. addressees (domicile)	384,461 14,094	n.a. n.a.	343,758 9,063	n.a. n.a.	1,129 1,224	n.a. n.a.	13,637 37	n.a. n.a.
94 Commercial banks in United States (including their IBFs)		n.a.	66,547	n.a.	492	n.a.	99	n.a.
95 U.S. branches and agencies of other foreign banks		n.a.	23,911	n.a.	182	n.a.	0	n.a.
96 Other commercial banks in United States	46,785	n.a.	42,635	n.a.	310	n.a.	99	n.a.
97 Banks in foreign countries	7,207	n.a.	7,019	n.a.	0	n.a.	63	n.a.
98 Foreign branches of U.S. banks		n.a. n.a.	1,184 5,836	n.a. n.a.	0	n.a. n.a.	0 63	n.a. n.a.
100 Foreign governments and official institutions	3,923	11.a.] 3,630	11.4.	l	п.а.	03	11.4.
(including foreign central banks)	4,481	n.a.	4,453	n.a.	5	n.a.	0	n.a.
101 All other deposits and credit balances		n.a.	15,826	n.a.	200	n.a.	0	n.a.
102 IBF deposit liabilities		79,237	n.a.	59,639	n.a.	3,045	n.a.	1,209
and official checks)	n.a.	6,819	n.a.	3,825	n.a.	94	n.a.	107
104 U.S. addressees (domicile)		190 6,629	n.a. n.a.	190 3,635	n.a. n.a.	0 94	n.a. n.a.	0 107
106 Commercial banks in United States (including their IBFs)		9,508	n.a.	8,588	n.a.	566	n.a.	25
107 U.S. branches and agencies of other foreign banks	n.a.	7,241	n.a.	6,403	n.a.	540	n.a.	25
108 Other commercial banks in United States	n.a.	2,267	n.a.	2,185	n.a.	26	n.a.	0
109 Banks in foreign countries		35,154	n.a.	25,715	n.a.	1,275	n.a.	196
110 Foreign branches of U.S. banks		3,221	n.a.	3,141	n.a.	1 107	n.a.	3 193
111 Other banks in foreign countries		31,933	n.a.	22,574	n.a.	1,197	n.a.	
(including foreign central banks)	n.a.	27,281 475	n.a.	21,037 475	n.a. n.a.	1,109 0	n.a. n.a.	881 0
113 All other deposits and credit balances	n.a.	4/3	n.a.	4/3	п.а.	U	п.а.	l "

4.30 ASSETS AND LIABILITIES of U.S. Branches and Agencies of Foreign Banks, June 30, 2004¹—Continued Millions of dollars except as noted

	All s	tates ²	New	York	Calif	òrnia	Illir	nois
Item	Total including IBFs ³	IBFs only ³	Total including IBFs	IBFs only	Total including IBFs	IBFs only	Total including IBFs	IBFs only
114 Federal funds purchased 115 With depository institutions in the U.S. 116 With others	58,741	14,002	45,136	7,040	679	179	2,563	654
	31,751	3,042	23,823	750	605	105	1,609	0
	26,990	10,960	21,313	6,290	73	73	954	654
117 Securities sold under agreements to repurchase 118 With depository institutions in the U.S. 119 With others 120 Other borrowed money 121 Owed to nonrelated commercial banks in United States (including	186,996	2,549	186,179	2,549	165	0	388	0
	18,988	0	18,973	0	15	0	0	0
	168,008	2,549	167,207	2,549	150	0	388	0
	121,765	18,031	97,088	16,469	1,888	1,230	18,680	232
their IBFs) 122 Owed to U.S. offices of nonrelated U.S. banks 123 Owed to U.S. branches and agencies of nonrelated	10,662	3,286	10,051	3,091	288	138	202	24
	5,060	612	4,714	507	170	105	127	0
foreign banks 124 Owed to nonrelated banks in foreign countries 125 Owed to foreign branches of nonrelated U.S. banks 126 Owed to foreign offices of nonrelated foreign banks 127 Owed to others	5,602	2,674	5,337	2,584	118	33	74	24
	14,521	12,359	13,663	11,637	476	446	242	207
	1,540	1,299	1,455	1,284	45	15	0	0
	12,981	11,060	12,208	10,353	431	431	242	207
	96,582	2,386	73,374	1,741	1,124	646	18,236	0
128 All other liabilities	100,253	438	90,628	404	225	6	4,685	0
outstanding	562	n.a.	445	n.a.	63	n.a.	31	n.a.
130 Trading liabilities	75,495	40	69,509	40	26	0	3,744	0
131 Other liabilities to nonrelated parties	24,196	398	20,674	363	135	6	911	0
 132 Net due to related depository institutions⁵ 133 Net due to head office and other related depository institutions⁵ 134 Net due to establishing entity, head office, and other related 	85,294	16,044	71,564	15,646	5,385	112	2,016	2
	85,294	n.a.	71,564	n.a.	5,385	n.a.	2,016	n.a.
depository institutions ⁵	n.a.	16,044	n.a.	15,646	n.a.	112	n.a.	2
MEMO 135 Holdings of own acceptances included in commercial and industrial loans	587	n.a.	449	n.a.	10	n.a.	64	n.a.
136 Commercial and industrial loans with remaining maturity of one year or less (excluding those in nonaccrual status) 137 Predetermined interest rates 138 Floating interest rates 139 Commercial and industrial loans with remaining maturity of more	62,874	n.a.	44,101	n.a.	2,871	n.a.	12,155	n.a.
	21,102	0	13,980	0	1,307	0	3,858	0
	41,773	n.a.	30,121	n.a.	1,564	n.a.	8,297	n.a.
than one year (excluding those in nonaccrual status) 140 Predetermined interest rates 141 Floating interest rates	71,399	n.a.	61,650	n.a.	2,362	n.a.	3,474	n.a.
	10,298	n.a.	8,624	n.a.	252	n.a.	408	n.a.
	61,101	n.a.	53,026	n.a.	2,110	n.a.	3,066	n.a.

ASSETS AND LIABILITIES of U.S. Branches and Agencies of Foreign Banks, June 30, 20041—Continued Millions of dollars except as noted

		tates ²	New York		California		Illinois	
Item	Total excluding IBFs ³	IBFs only ³	Total excluding IBFs	IBFs only	Total excluding IBFs	IBFs only	Total excluding IBFs	IBFs only
142 Components of total nontransaction accounts, included in total deposits and credit balances 143 Time deposits of \$100,000 or more 144 Time CDs in denominations of \$100,000 or more with remaining maturity of more than 12 months	545,753 489,878 55,875	n.a. n.a. n.a.	494,529 439,326 55,203	n.a. n.a. n.a.	2,935 2,920 14	n.a. n.a. n.a.	13,633 13,619 14	n.a. n.a. n.a.
	All s	tates ²	New	York	Calif	òrnia	Illiu	nois
	Total including IBFs ³	IBFs only ³	Total including IBFs	IBFs only	Total including IBFs	IBFs only	Total including IBFs	IBFs only
Immediately available funds with a maturity greater than one day included in other borrowed money	46,947 268	n.a. 0	45,270 142	n.a. 0	1,271 51	n.a. 0	152 16	n.a. 0

^{1.} Data are aggregates of categories reported on the quarterly form FFIEC 002, "Report of Assets and Liabilities of U.S. Branches and Agencies of Foreign Banks." The form was first used for reporting data as of June 30, 1980, and was revised as of December 31, 1985. From November 1972 through May 1980, U.S. branches and agencies of foreign banks had filed a monthly FR 886a report. Aggregate data from that report were available through the Federal Reserve monthly statistical release G.11, last issued on July 10, 1980. Data in this table and in the G.11 tables are not strictly comparable because of differences in reporting panels and in definitions of balance sheet items.

2. Includes the District of Columbia.

3. Effective December 1981, the Federal Reserve Board amended Regulations D and Q to permit banking offices located in the United States to operate international banking facilities (IBFs). Since December 31, 1985, data for IBFs have been reported in a separate column. These data are either included in or excluded from the total columns as indicated in the headings. The notation "n.a." indicates that no IBF data have been reported for that item,

either because the item is not an eligible IBF asset or liability or because that level of detail is not reported for IBFs. From December 1981 through September 1985, IBF data were included in all applicable items reported.

4. Total assets and total liabilities include net balances, if any, due from or owed to related banking institutions in the United States and in foreign countries (see note 5). On the former monthly branch and agency report, available through the G.11 monthly statistical release, gross balances were included in total assets and total liabilities. Therefore, total asset and total liability figures in this table are not comparable to those in the G.11 tables.

5. Related depository institutions includes the foreign head office and other U.S. and foreign branches and agencies of a bank, a bank's parent holding company, and majority-owned banking subsidiaries of the bank and of its parent holding company (including subsidiaries owned both directly and indirectly).

6. In some cases, two or more offices of a foreign bank within the same metropolitan area file a consolidated report.

file a consolidated report.

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